

NOTICE OF PUBLIC INFORMATION
DEPARTMENT OF ENVIRONMENTAL QUALITY
ADEQ Publication Number EQR-23-10

2023 WATER QUALITY ASSURANCE REVOLVING FUND REGISTRY

Pursuant to Arizona Revised Statute (A.R.S.) §49-287.01(D)(E), the Arizona Department of Environmental Quality (ADEQ) is providing this annual report of the location, remedial status, and score of the sites on the Water Quality Assurance Revolving Fund (WQARF) Registry (Registry) as of October 1, 2023. The Registry includes those sites within the state that may pose a risk to public health, welfare, or the environment from the release of hazardous substances and for which there is current or planned investigation and cleanup. There are 38 sites on the Registry:

21 in Maricopa County,
8 in Pima County,
2 in Gila County,
1 in Graham County,
1 in Navajo County,
2 in Yavapai County
2 in Mohave County, and
1 in Yuma County.

Sites on the Registry are given an Eligibility and Evaluation (E&E) score based in part upon the nature and extent of contamination present and the number of people that may be exposed to the contamination. The maximum E&E score a site may receive is 120. E&E scores are used to help determine relative risk at the site, but does not necessarily mean that there is a direct risk to public health and/or the environment.

The Registry and additional information regarding these sites are available on the ADEQ website at www.azdeq.gov/WQARF. An appointment to review related documentation is available Monday through Friday, from 8:30 a.m. to 4:30 p.m., at the ADEQ Records Management Center located at 1110 West Washington Street in Phoenix. Please call (602) 771-4380 to schedule an appointment to review documents.

7th Avenue and Bethany Home Road - The site was placed on the WQARF Registry on August 25, 2004, with an E&E score of 29. The site is located in Phoenix and is approximately bound by Maryland Avenue to the north, Bethany Home Road to the south, 5th Avenue to the east, and 8th Avenue to the west. The contaminants of concern at the site are tetrachloroethene (PCE), trichloroethene (TCE), and vinyl chloride (VC).

A soil vapor extraction (SVE) system operated at the site from June 2005 through January 2006 as an early response action (ERA). ADEQ issued the Final Remedial Investigation (RI) Report in April 2011, the Feasibility Study (FS) Report in November 2012, the Proposed Remedial Action Plan (PRAP) in April 2015, and the Record of Decision (ROD) in June 2016. The selected remedy is being implemented in accordance with the ROD. Additional remedial actions are on hold as ADEQ and Salt River Project (SRP) work to determine a path forward regarding potential impacts to several SRP wells. The Community Advisory Board was merged with the Central Phoenix Community Advisory Board (CAB) and meets as needed or as requested from the public.

7th Street and Arizona Avenue - The site was placed on the WQARF Registry on April 27, 2000, with an E&E score of 40. The site is located in downtown Tucson and is approximately bound by Speedway Boulevard to the north, 8th Street and the railroad to the south, 4th Avenue to the east, and 10th Avenue to the west. The contaminants of concern at the site are PCE, TCE, and cis-1,2-dichloroethene (cis-1,2-DCE).

An SVE system operated from June 2006 to July 2009 as an ERA. ADEQ issued the RI Report in March 2014, the FS Report in April 2014, the PRAP in February 2020, and the ROD in June 2020. The selected remedy is being implemented in accordance with the ROD. The site is part of the Central Tucson CAB and meets as needed or as requested from the public.

7th Street and Missouri Avenue - The site was placed on the WQARF Registry on June 24, 2016, with an E&E score of 42. The site is located in Phoenix and is approximately bound by Montebello Avenue to the north, Georgia Avenue to the south, 6th Street to the west, and 10th Street to the east. The contaminants of concern at the site are PCE and TCE.

Fashion Cleaners entered into ADEQ's Voluntary Remediation Program (VRP) to address cleaning up their portion of the contamination in 2016. An ozone sparging groundwater remediation system was installed and has been operating as an ERA since October 2018. ADEQ issued the RI Report in November 2018, the FS Report in November 2019, the PRAP in June 2020, and the ROD in November 2021. The remedy is on hold as ADEQ and SRP work to determine a path forward regarding potential impacts to several SRP wells. The CAB was merged with the Central Phoenix CAB and meets as needed or as requested from the public.

16th Street and Camelback - The site was placed on the WQARF Registry on April 21, 1999, with an E&E score of 23. The site is located in Phoenix and is approximately bound by Camelback Road to the north, Highland Avenue to the south, 17th Street to the east, and 15th Street to the west. The contaminant of concern at the site is PCE.

ADEQ issued the RI Report in May 2015, the FS Report in March 2016, the PRAP in July 2016, and the ROD in February 2017. The remedy is being implemented in accordance with the ROD. The CAB was merged with the Central Phoenix CAB and meets as needed or as requested from the public.

20th Street and Factor Avenue - The site was placed on the WQARF Registry on March 30, 2000, with an E&E score of 31. The site is located in Yuma and is approximately bound by 17th Street to the north, 21st Street to the south, Kennedy Lane to the east, and 4th Avenue to the west. The contaminants of concern at the site are PCE, TCE, 1,1-dichloroethene (1,1-DCE), and cyanide.

ADEQ conducted a soil removal action and cleaned out sumps and septic tanks at the site as part of an ERA in 2002. ADEQ completed the installation of a permanent asphalt-based engineered cap over the cyanide-impacted soils in February 2014. ADEQ issued the RI Report in June 2014, the FS Report in August 2016, the PRAP in June 2017, and the ROD in February 2018. The remedy is being implemented in accordance with the ROD. The CAB for the site is no longer active.

51st Avenue and Camelback Road – The site was placed on the WQARF Registry on August 18, 2021, with an E&E score of 29. The site is located in the cities of Glendale and Phoenix and is approximately bound by Bethany Home Road to the north, Indian School Road to the south, 43rd Avenue to the east, and 59th Avenue to the west. The contaminants of concern at the site are PCE, TCE, and 1,1-DCE.

A preliminary investigation was performed between 2019 and 2020 which confirmed the presence of the contaminants of concern above Aquifer Water Quality Standards (AWQS). Remedial investigation activities at the site were initiated in the fall of 2021 and are ongoing. The RI Report will be issued at the conclusion of the site remedial investigation activities. The CAB was selected in December 2021. The first CAB meeting was held in February 2022 and will continue to meet.

56th Street and Earll Drive - The site was placed on the WQARF Registry on June 2, 2004, with an E&E score of 40. The site is located in Phoenix and is approximately bound by Earll Drive to the north, Roosevelt Street to the south, 56th Street to the east, and 24th Street to the west. The contaminants of concern at the site are PCE and TCE.

ADEQ is working with a potentially responsible party (PRP) to remediate the site. A pump and treat groundwater system began operation in November 2013 as an ERA. ADEQ issued the RI Report in November 2018 and the FS Report in March 2022. ADEQ is currently preparing the PRAP. The CAB for the site is no longer active.

Bahama Avenue and Bimini Lane - The site was placed on the WQARF Registry on September 16, 2021, with an E&E score of 46. The site is located in Lake Havasu City and is approximately bound by Industrial Boulevard to the north, El Camino Drive to the south, the Orion Lane alignment to the east, and Lake Havasu to the west. The contaminants of concern at the site are PCE, TCE, thallium, and arsenic.

A preliminary investigation was performed between 2019 and 2020 which confirmed the presence of the contaminants of concern in groundwater above AWQS and in soil above Arizona Soil Remediation Levels (SRLs). RI activities at the site were initiated in the fall of 2021 and are ongoing. In 2023, an ERA was conducted at the site which included the removal of a clarifier and impacted soil within the source area. A CAB for the site has not been formed due to low public interest.

Broadway-Pantano - The site was placed on the WQARF Registry on September 15, 1998, with

an E&E score of 48. The site is located in the east-central part of Tucson and is approximately bound by Speedway Boulevard to the north, Broadway Boulevard to the south, Pantano Wash to the east, and Wilmot Road to the west. The contaminants of concern at the site are PCE, TCE, and dross (arsenic, cadmium, and lead).

ERAs implemented at the site include: a groundwater containment system which operated between 2003 and 2012, an SVE system at the Broadway North Landfill which operated between 2000 and 2002, an SVE system at Broadway South Landfill which operated between 2018 and 2021, an asphalt cap that was installed over the dross area in 2018, and an in-situ groundwater treatment system at the Broadway North Landfill site which began operation in 2018 and is currently operating.

ADEQ issued a Groundwater RI Report in June 2012, a Landfill RI Report in February 2015, the FS Report in June 2017, and the PRAP in September 2019. ADEQ is currently preparing the ROD. The CAB for the site is no longer active.

Central and Camelback - The site was placed on the WQARF Registry on June 21, 2000, with an E&E score of 32. The site is located in Phoenix and is approximately bound by Orange Drive to the north, Mariposa Street to the south, 2nd Street to the east, and 1st Avenue to the west. The contaminants of concern at the site are PCE and TCE-

ERAs implemented at the site include a groundwater treatment system which operated between 2001 and 2018 and an SVE system which began operation in 2007 and is currently operating. ADEQ issued the RI Report in December 2014, the FS Report in June 2015, and the PRAP in July 2017. The ROD is on hold as ADEQ and Salt River Project (SRP) work to determine a path forward regarding potential impacts to several SRP wells. The CAB for the site was merged with the Central Phoenix CAB and meets as needed or as requested from the public.

Cooper Road and Commerce Avenue - The site was placed on the WQARF Registry on June 14, 2004, with an E&E score of 33. The site is located in Gilbert and is approximately bound by Houston Avenue to the north, Cullumber Avenue to the south, Golden Key Drive to the east, and El Dorado Drive to the west. The contaminants of concern at the site are PCE and TCE.

ERAs implemented at the site include an SVE/air sparging system which operated between 2009 and 2014 and a groundwater pump and treat system which operated between 2010 and 2014. ADEQ issued the RI Report in June 2015, the FS Report in February 2018, the PRAP in June 2019, and the ROD in June 2020. The remedy is being implemented in accordance with the ROD. A CAB was established for the site and meets as needed or as requested from the public.

East Central Phoenix (ECP) 24th Street and Grand Canal - The site was placed on the WQARF Registry on May 18, 2000, with an E&E score of 29. The site is located in Phoenix and is approximately bound by Pinchot Avenue to the north, McDowell Road to the south, 25th Street to the east, and Edgemere Street to the west. The contaminant of concern at the site is PCE.

ERAs implemented at the site include an SVE system which operated between 2016 and 2017 and an *in situ* chemical oxidation (ISCO) groundwater treatment pilot study which operated between 2020 and 2023. ADEQ issued the RI Report in June 2019, the FS Report in September 2019, and the PRAP in June 2020. The ROD is on hold as ADEQ and Salt River Project (SRP) work to

determine a path forward regarding potential impacts to several SRP wells. The site is part of the East Central Phoenix CAB and meets as needed or as requested from the public.

ECP 32nd Street and Indian School Road- The site was placed on the WQARF Registry on May 18, 2000, with an E&E score of 29. The site is located in Phoenix and is approximately bound by Indian School Road to the north, McDowell Road to the south, 32nd Street to the east, and 12th Street to the west. The contaminants of concern at the site are PCE and TCE.

ERAs implemented at the site include two SVE systems which operated at two source properties for several years and an enhanced reductive dichlorination (ERD) groundwater treatment which operated between 2020 to 2023. ADEQ issued the RI Report in June 2019, the FS Report in September 2019, and the PRAP in December 2020. The ROD is on hold as ADEQ and SRP work to determine a path forward regarding potential impacts to several SRP wells. The site is part of the East Central Phoenix CAB and meets as needed or as requested from the public.

ECP 38th Street and Indian School Road - The site was placed on the WQARF Registry on September 21, 1998, removed from the Registry in June 2018, and reopened in December 2019, with an E&E score of 20. The site is located in Phoenix and is approximately bound by Indian School Road to the north, Piccadilly Road to the south, 38th Street to the east, and 34th Street to the west. The contaminant of concern at the site is PCE.

As part of an ERA, an SVE system was installed to remediate the source of PCE in the soil and groundwater. The system was decommissioned in March 2003. ADEQ issued the RI Report in April 2015. In 2017, ISCO injections took place and a FS Closeout Report was issued in June 2018. Groundwater sampling confirmed levels were below AWQS and the site was removed from the WQARF Registry. In December 2019, ADEQ reopened the site to investigate concentrations of PCE above the AWQS. Additional monitoring wells have been installed and regular groundwater sampling and monitoring continue. ADEQ is currently preparing the FS Report. The site is part of the East Central Phoenix CAB and meets as needed or as requested from the public.

ECP 40th Street and Osborn - The site was placed on the WQARF Registry on May 18, 2000, with an E&E score of 30. The site is located in Phoenix and is approximately bound by Fairmount Avenue to the north, Hubbell Street to the south, 42nd Street to the east, and 25th Street to the west. The contaminant of concern at the site is PCE.

ADEQ issued the RI Report in July 2020 and the FS Report in June 2021. The PRAP is on hold as ADEQ and SRP work to determine a path forward regarding potential impacts to several SRP wells. The site is part of the East Central Phoenix CAB and meets as needed.

ECP 48th Street and Indian School Road - The site was placed on the WQARF Registry on March 26, 1999, with an E&E score of 27. The site is located in Phoenix and is approximately bound by Devonshire Avenue to the north, Fairmont Avenue to the south, 48th Street to the east, and 45th Place to the west. The contaminant of concern at the site is PCE.

ADEQ and SRP operated a source control interim remedial action (IRA) which consisted of an SVE system which operated from 2004 to 2012. ADEQ issued the RI Report in November 2019 and the FS Report in July 2020. ADEQ is currently preparing the PRAP. The site is part of the East Central Phoenix CAB and meets as needed or as requested from the public.

Estes Landfill - The site was placed on the WQARF Registry on April 28, 1998, with an E&E score of 45. The site is located in Phoenix south of Sky Harbor Airport and is approximately bound by the Salt River to the north, Magnolia Street to the south, 44th Street to the east, and 40th Street to the west. The contaminants of concern at the site are TCE, cis-1,2-DCE, and VC in groundwater and lead, arsenic, and thallium in soil.

ADEQ issued the RI Report in July 1999, the FS Report in July 2002, the PRAP in February 2015, and the ROD in February 2017. The remedy is being implemented in accordance with the ROD. The CAB is no longer active.

Highway 260 and Johnson Lane - The site was placed on the WQARF Registry on June 24, 2016, with an E&E score of 40. The site is located in the Lakeside portion of Pinetop-Lakeside and is approximately bound by the Jackson Lane to the north, Burke Lane to the south, the Blue Ridge Unified School District property to the east, and Rainbow Drive to the west. The contaminant of concern at the site is PCE.

During groundwater sampling as part of a preliminary investigation in 2015, PCE and TCE were detected in private wells. ADEQ worked with well owners to supply safe drinking water. ADEQ issued the RI Report in January 2019, the FS Report in June 2019, the PRAP in March 2020, and the ROD in February 2021. The remedy is being implemented in accordance with the ROD. A CAB was established for the site and meets as needed or as requested from the public.

Highway 260 and Main Street - The site was placed on the WQARF Registry on December 12, 2016, with an E&E score of 40. The site is located in Cottonwood and is approximately bound to the north by Mingus Avenue, to the south by Mongini Lane, to the east by the Verde River, and to the west by 15th Street, Main Street, and Highway 260. The contaminants of concern at the site are PCE and TCE.

ERAs implemented at the site include the operation of several wellhead groundwater treatment systems at private wells and an ERD groundwater treatment system which operated between 2020 and 2022 within the source area. ADEQ issued the RI Report in May 2021 and the FS Report in March 2022. ADEQ is currently preparing the PRAP. A CAB was established for the site and meets as needed or as requested from the public.

Klondyke Tailings Project - The site was placed on the WQARF Registry on September 28, 1998, with an E&E score of 69. The site is located approximately 1.5 miles north of the town of Klondyke in Section 6, Township 7 South, Range 20 East. The site boundaries are defined by the extent of the soil contamination above the residential SRL for lead of 400 milligrams per kilogram (mg/kg). The contaminants of concern at the site are arsenic, cadmium, copper, lead, manganese, vanadium, and zinc in the soil.

ERAs implemented at the site include erosion protection installed on the upper tailings pile and the clean soil cap was seeded in June 2008, the removal of contaminated soils at three properties in June 2012 and October 2013, and the removal of contaminated soils from Klondyke Road and two residential properties in 2016. ADEQ issued the RI Report in June 2014, the FS Report in May 2017, the PRAP in June 2017, and the ROD in April 2018. The remedy as prescribed in the ROD was implemented and includes annual inspections and maintenance. The CAB is no longer active.

Lake Havasu Avenue and Holly Avenue - The site was placed on the WQARF Registry on December 4, 2017, with an E&E score of 50. The site is located in Lake Havasu City and is approximately bound by Centers Avenue to the north, Holly Avenue to the south, San Juan Drive to the east, and Aviation Drive to the west. The contaminants of concern at the site are PCE, TCE, cis-1,2-DCE, vinyl chloride, nitrate, and chromium.

The preliminary investigation took place in 2015. RI activities at the site were initiated in 2018 and the RI Report was issued in December 2020. In 2020, a pilot test to remediate the groundwater was initiated. In August 2022, an ERA was initiated to remediate contamination within the source area. The FS Report was issued in September 2022. ADEQ is currently preparing the PRAP. A CAB for the site has not been formed due to low public interest.

Los Reales Landfill - The site was placed on the WQARF Registry on April 23, 1999, with an E&E score of 32. The site is an active municipal sanitary landfill located in southeast Tucson and has been in operation since 1967. The contaminants of concern at the site are PCE and TCE.

The City of Tucson (COT) implemented a groundwater pump and treat system in 1999. COT continues to run the system, collect data, and perform additional modeling to support the approved Remedial Action Plan (RAP). COT submitted an updated Sampling Analysis Plan in 2020 and monitors groundwater.

Miller Valley Road and Hillside Avenue – The site was placed on the WQARF Registry on December 12, 2016, with an E&E score of 40. The site is located in Prescott and is approximately bound by the Merritt Avenue alignment to the north, Miller Creek to the south, Division Street to the east, and Miller Creek and Valley Street to the west. The contaminants of concern at the site are PCE and TCE.

ADEQ issued the RI Report in April 2020 and the FS Report in March 2023. ADEQ is currently conducting pilot testing and preparing the PRAP. ADEQ is in the process of forming a CAB.

Miracle Mile - The site was placed on the WQARF Registry on September 18, 1998, with an E&E score of 62. The site is located in Tucson and is approximately bound by Curtis Road to the north, Prince Road to the south, Pomona Road to the east, and La Cholla Boulevard to the west. The contaminants of concern at the site are TCE and chromium.

ERAs implemented at the site include the construction and operation of groundwater wellhead treatment systems at four drinking water wells. ADEQ issued the RI Report in April 2013, the FS Report in October 2019, and the PRAP in June 2020. ADEQ is currently preparing the ROD. A CAB was established for the site and meets as needed or as requested from the public.

Park-Euclid - The site was placed on the WQARF Registry on April 23, 1999, with an E&E score of 51. The site is located in Tucson and is approximately bound by 9th Street to the north, 14th Street to the south, Highland Avenue to the east, and Park Avenue to the west. The contaminants of concern at the site are PCE, TCE, VC, and cis-1,2-DCE.

ADEQ issued the RI Report in November 2011, the FS Report in October 2017, the PRAP in June 2020, and the ROD in July 2021. The remedy is being implemented in accordance with the ROD. The site is part of the Central Tucson CAB and meets as needed or as requested from the public.

Payson PCE - The site was placed on the WQARF Registry on April 29, 1998, with an E&E score of 63. The site is located in Payson and the groundwater plume is approximately bound by Main Street to the north, Cedar Lane to the south, Beeline Highway (State Route 87) to the east, and McLane Road to the west. The contaminant of concern at the site is PCE.

ADEQ issued the RI Report in June 2002, the FS Report in May 2003, the PRAP in August 2003, and the ROD in May 2007. The remedy is being implemented in accordance with the ROD. The CAB is no longer active.

Pinal Creek - This site was placed on the WQARF Registry on October 23, 1998, with an E&E score of 97. The site is located in Gila County in and around the communities of Globe, Miami, Claypool, and Wheatfield. The site includes the BHP Copper and Freeport McMoRan (formerly Phelps Dodge) Miami mining properties as well as the drainages and underlying aquifers of Miami Wash, Bloody Tanks Wash, Russell Gulch, and Pinal Creek. The site also includes the entire floodplain of Pinal Creek from the Old Dominion Mine to the Salt River, plus those portions of the communities underlain by contaminated groundwater. The contaminants of concern in groundwater are aluminum, iron, manganese, copper, cobalt, nickel, zinc, cadmium, sulfate, acidity, and dissolved solids, as well as arsenic, lead copper, cadmium, manganese, nickel, and zinc in localized soil and stream sediments.

The Pinal Creek Group (PCG), which includes BHP Copper, Freeport McMoRan, and Inspiration Copper, has conducted remedial actions including source control since 1988. The PCG has completed an RI Report, a risk assessment for the site, a FS Report, a RAP, and a well-replacement program for contaminated private and public supply wells. The PCG has been conducting groundwater extraction and treatment from the alluvial and regional aquifers since 1988. In 2010, the PCG was dissolved and Freeport McMoRan's Pinal Creek Project (PCP) became the sole owner/operator of the Pinal Creek groundwater remediation systems and responsible for the Groundwater Remedial Action Plan described in the 1998 Consent Decree. BHP Copper is no longer a part of the group, though they remain responsible for management of their properties in accordance with the governing Consent Decree. To accelerate aquifer restoration, groundwater remedy optimization pilot tests have been conducted near the source area in Bloody Tanks Wash. The work at this site is ongoing in accordance with the approved RAP.

Shannon Road/El Camino del Cerro - The El Camino del Cerro Site was placed on the WQARF Registry on August 18, 1998, with an E&E score of 71. The Shannon Road-Rillito Creek Site was placed on the WQARF Registry on April 23, 1999, with an E&E score of 53. The El Camino del Cerro WQARF Site and Shannon Road-Rillito Creek WQARF Site were administratively combined into one site in the fall of 2004. The site is located in northwest Tucson and is approximately bound by West Rudasill Road to the north, El Camino del Cerro Road on the south, North Moonbrook Road to the east, and North Camino de la Tierra to the west. The contaminants of concern at the site are PCE, TCE, 1,1-DCE, cis-1,2-DCE, and VC.

A wellhead treatment system which became operational in 1997 provides capture of the plume and removes volatile organic compounds (VOCs) to meet drinking water standards. ADEQ issued the RI Report in April 2015, the FS Report in July 2017, and the PRAP in March 2020. ADEQ is currently preparing the ROD. A CAB was established for the site and meets as needed or as requested from the public.

Silverbell Landfill - The site was placed on the WQARF Registry on April 23, 1999, with an E&E

score of 51. The site is located at 3200 North Silverbell Road in northwest Tucson. The site is approximately bound by Sweetwater Drive to the north, Grant Road/Ironwood Hills Drive to the south, Interstate 10 to the east, and Silverbell Road to the west. The contaminants of concern at the site are PCE, TCE, cis-1,2-DCE, and VC.

The site is being remediated in accordance with the approved RAP and subsequent approved addendums to the RAP. Construction of the groundwater extraction and treatment system concluded in late 2019 and began full-time operation in April 2020. COT continues to conduct groundwater and soil vapor (methane) monitoring.

South Mesa - The site was placed on the WQARF Registry on August 18, 1998, with an E&E score of 26. The site is located in Gilbert and is approximately bound by Baseline Road to the north, Melody Drive to the south, Hobson Street to the east, and McQueen Road to the west. The contaminants of concern at the site are PCE, TCE, and cis-1,2-DCE.

ADEQ issued the RI Report in June 2013, the FS Report in April 2014, the PRAP in November 2014, and the ROD in June 2016. ISCO was initiated to accelerate the remedy in 2017. The ISCO and remedy activities are ongoing. The CAB is no longer active.

Stone Avenue and Grant Road - The site was placed on the WQARF Registry on January 20, 2017, with an E&E score of 45. The site is located in Tucson and is approximately bound by Jacinto Street to the north, Sahuaro Street to the south, Estrella Avenue to the east, and Oracle Road to the west. The contaminant of concern at the site is PCE in the soil.

ADEQ issued the RI Report in October 2019, the FS Report in February 2020, the PRAP in February 2020, and the ROD in June 2020. The remedy is being implemented in accordance with the ROD. The site is part of the Central Tucson CAB and meets as needed or as requested from the public.

Vulture Mill Site - The site was placed on the WQARF Registry on April 28, 1998, with an E&E score of 65. The site is located east of U.S. Route 89/93 about one-mile northwest of the center of the Town of Wickenburg. The eastern boundary of the site is approximately 0.25 miles west of the Hassayampa River. The contaminants of concern at the site are lead and arsenic.

The ROD was signed in September 1999. ADEQ implemented the remedy which consisted of the excavation of contaminated soil and placement of the soil in a consolidation pile, installation of a clean soil cover over the consolidation pile, and planting of vegetation on the soil cover to control erosion. The site is presently used as a pasture for livestock and is inspected annually. The CAB is no longer active.

West Central Phoenix (WCP) - East Grand Avenue - The site was placed on the WQARF Registry on April 15, 1998, with an E&E score of 31. The site is located in Phoenix and is approximately bounded by the SRP Grand Canal to the north, Cherry Lynn Road to the south, 29th Avenue to the east, and 33rd Avenue to the west. The contaminants of concern at the site are PCE, TCE, and DCE.

ERAs conducted at the site include an SVE system within the source area that operated from 2004 to 2013. ADEQ issued the RI Report in June 2006, the FS Report in July 2020, and the PRAP in

December 2020. ADEQ is currently preparing the ROD. The site is part of the West Central Phoenix CAB and meets as needed or as requested from the public.

WCP North Canal Plume - The site was placed on the WQARF Registry on April 15, 1998, with an E&E score of 22. The site is located in Phoenix and is approximately bound by Indian School Road to the north, Flower Street to the south, Grand Avenue to the east, and 41st Avenue to the west. The contaminants of concern at the site are PCE, TCE, 1,1-DCE, and chromium.

ADEQ issued the RI Report in December 2017. An SVE system was installed as an ERA in the East Plume in 2019, and is still operating. ADEQ issued the FS Report in January 2020, and the PRAP in December 2020. The ROD is on hold as ADEQ and SRP work to determine a path forward regarding potential impacts to several SRP wells. The site is part of the West Central Phoenix CAB and meets as needed or as requested from the public.

WCP North Plume - The site was placed on the WQARF Registry on April 15, 1998, with an E&E score of 50. The site is located in Phoenix and is approximately bound by Highland Avenue to the north, Grand Avenue to the northeast, Indian School Road to the south, 37th Avenue to the east, and 43rd Avenue to the west. The contaminants of concern at the site are PCE, TCE, and 1,1-DCE.

Since 2000, multiple ERAs including SVE and ERD, were implemented at the site prior to issuing the ROD. ADEQ issued the RI Report in January 2009, the FS Report in August 2016, the PRAP in June 2017, and the ROD in November 2019. The remedy is being implemented in accordance with the ROD. The site is part of the West Central Phoenix CAB and meets as needed or as requested from the public.

WCP West Osborn Complex - The site was placed on the WQARF Registry on August 11, 1998, with an E&E score of 47. The site is located in Phoenix and is approximately bound by the Grand Canal to the north, Van Buren Street to the south, 33rd Avenue to the east, and 55th Avenue to the west. The contaminants of concern at the site are TCE and PCE.

ADEQ issued the RI Report in July 2004, the FS Report for the shallow groundwater system in January 2012, the FS Report for the deep groundwater system in May 2012, and a comprehensive PRAP in July 2020. The ROD is on hold as ADEQ and SRP work to determine a path forward regarding potential impacts to several SRP wells. The site is part of the West Central Phoenix CAB and meets as needed or as requested from the public.

West Van Buren - The site was placed on the WQARF Registry on April 10, 1998, with an E&E score of 50. The site is located in Phoenix and is approximately bound by Roosevelt Street to the north, Lower Buckeye Road to the south, Seventh Avenue to the east, and 75th Avenue to the west. A finger shaped plume also exists from approximately Durango Street to the north, Pima Street to the south, 24th Avenue to the east, and 19th Avenue to the west. The contaminants of concern at the site are PCE, TCE, 1,1,1-trichloroethane (1,1-TCA), 1,1-dichloroethane (1,1-DCA), 1,1-DCE, cis-1,2-DCE, and chromium.

Source removal through SVE has taken place at several facilities under Consent Orders or Working Agreements. Other facilities continue to be monitored and/or evaluated through other ADEQ programs, primarily Hazardous Waste, while other facilities have settled their liability with ADEQ. ADEQ finalized the RI Report in August 2012. Two interested parties, under working agreements

with ADEQ, submitted separate FS Reports in July 2013 and July 2014.

A site wide sampling event took place in 2019 which indicated the groundwater plume at site has a reduced footprint and lower concentrations. ADEQ requested that the Environmental Protection Agency (EPA) consider taking over investigation and remediation of the site. EPA started a Preliminary Assessment to determine if the site qualifies for federal listing, which was completed in 2021. A soil-gas study was started and completed by EPA in 2021. A site-wide sampling event was also started by ADEQ in 2023 to determine current concentrations. A comprehensive PRAP will be developed following analysis of the current groundwater concentrations. A CAB was established and is no longer active.

Western Avenue Plume - The site was placed on the WQARF Registry on December 15, 1998, with an E&E score of 51. The site is located in Avondale and Goodyear and is approximately bound by San Xavier Boulevard to the north, State Route 85 to the south, 3rd Street to the east, and Phoenix-Goodyear Airport to the west. The contaminant of concern at the site is PCE.

ADEQ issued the RI Report in June 2006, the FS Report in April 2014, the PRAP in October 2014, and the ROD in June 2018. The remedy is being implemented in accordance with the ROD. The remaining PCE in the shallow subunit is being captured by the Phoenix-Goodyear Airport South extraction wells. The CAB was disbanded; however, a Community Advisory Group continues to meet under direction from the EPA.