



# PUBLIC NOTICE

## NOTICE OF AVAILABILITY OF THE PROPOSED REMEDIAL ACTION PLAN (PRAP) AND 30 DAY PUBLIC COMMENT PERIOD FOR THE 7<sup>th</sup> STREET AND ARIZONA AVENUE WATER QUALITY ASSURANCE REVOLVING FUND (WQARF) REGISTRY SITE

Arizona Department of Environmental Quality (ADEQ) has completed the PRAP for the 7<sup>th</sup> Street and Arizona Avenue WQARF site in Tucson, Ariz. (A.A.C. R18-16-408(C)). A PRAP documents the results of the remedial investigation and feasibility study and identifies the remedy and its estimated costs. The remedy for the 7<sup>th</sup> Street & Arizona Avenue WQARF site is as follows:

Soil Vapor Extraction (SVE) and Air Sparging (AS) with granular activated carbon vessel treatment was determined in the feasibility study (FS) to be the selected remedy. Additionally, long-term monitoring of perched groundwater and soil vapor are proposed. SVE and AS remedial technologies have already been executed or pilot-tested at the site and proven to be successful. The combined SVE/AS remedy is anticipated to effectively remove chlorinated ethenes present within a Light Non-Aqueous Phase Liquid (LNAPL) body beneath the site, and therefore deplete the ongoing source and the potential for recontamination of perched groundwater and soil vapor.

The estimated cost to implement the remedy is approximately \$208,000 with five years of additional operation and maintenance costs of approximately \$671,000. Due to the undetermined mass of Contaminants of Concern to be remediated and since the time needed to achieve the soil Remedial Objective is unknown, duration of remedial operations cannot be effectively estimated; however, costs for six years of remedial monitoring are estimated at an additional \$829,000.

Copies of the PRAP, the remedial investigation report and the feasibility study report for 7<sup>th</sup> Street and Arizona Avenue are available for review at the John D. Valdez Main Library, 101 N. Stone Avenue, Tucson, (520) 594-5500 or ADEQ, 400 W. Congress, Suite 433, Tucson, (520) 628-6745. Copies are also available on the ADEQ website, [http://www.azdeq.gov/environ/waste/sps/7th\\_Street\\_Arizona\\_Avenue.html](http://www.azdeq.gov/environ/waste/sps/7th_Street_Arizona_Avenue.html) or at ADEQ Records Center, 1110 W. Washington Street, Phoenix. Call (602) 771-4380 or email: [recordscenter@azdeq.gov](mailto:recordscenter@azdeq.gov), 24 hours in advance to schedule an appointment to review the document. For further information on the 7<sup>th</sup> Street and Arizona Avenue WQARF site please visit: <http://azdeq.gov/environ/waste/sps/siteinfo.html>.

PARTIES WISHING TO MAKE COMMENTS regarding the PRAP may make such comments in writing to ADEQ, Attention: Scott Green, Project Manager, 400 W. Congress, Suite 433, Tucson, AZ, 85701, and reference this listing. Additionally, ADEQ will hold a **Community Advisory Board** meeting on May 20, 2014, starting at 5:30 p.m., Joel D. Valdez, Main Library 101 N. Stone Ave., Second Floor, Catalina Room, Tucson, at which time written comments may also be submitted. If you have any questions regarding this notice, please contact Delfina Olivarez, Community Involvement Coordinator, at (602) 771-4710. Comments must be postmarked no later than 5 p.m. on June 3, 2014.

Dated this 5th day of May, 2014  
Scott Green, Project Manager  
Arizona Department of Environmental Quality