



Middlefield-Ellis-Whisman (MEW) Study Area

U.S. Environmental Protection Agency • Region 9 • San Francisco, CA • January 2015

Mountain View, California

Monitoring Well Installation Notice

During the next few weeks, you may see a field crew in your neighborhood installing monitoring wells with a drill rig. The wells are being installed to monitor the extent of trichloroethene (TCE) in groundwater over time at selected locations of the Middlefield-Ellis-Whisman (MEW) Superfund Study Area regional groundwater contamination plume.

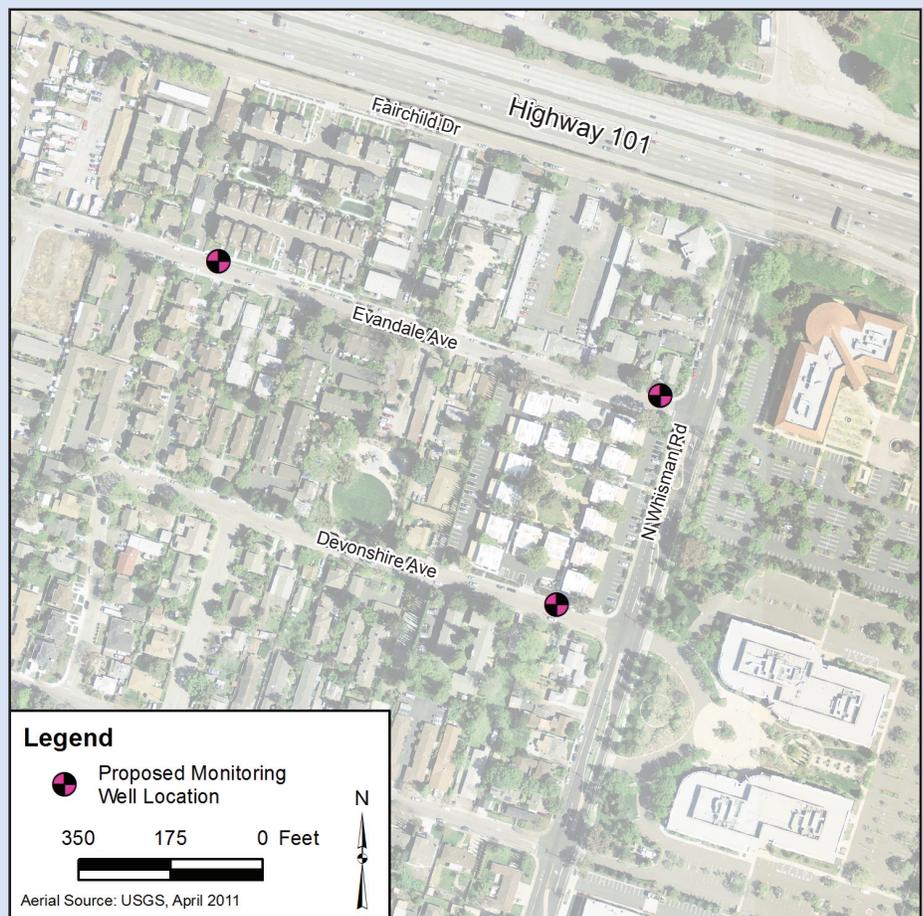
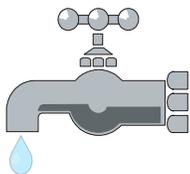


Figure 1: Proposed Monitoring Well Locations



Note: The groundwater in this study area is not used for drinking or other household uses. Drinking water in this area comes from the Hetch Hetchy reservoir in the Sierra Nevada Mountains and is treated to meet all state and federal drinking water standards.

Proposed Well Locations and Installation

Figure 1 shows the approximate locations of the wells that will be installed. Well locations were selected based on the results of grab groundwater samples collected in 2013. These results and proposed well locations were summarized in a fact sheet prepared by EPA in March 2013 and the *Final Grab Groundwater Assessment and Proposed well Installations Report* in September 2013. Fact sheets and technical information regarding the investigation and cleanup can be found at www.epa.gov/region9/mew.



Figure 2: Example of the type of drill rig used to install monitoring wells

What You May See and How You May Be Impacted

- Workers will be wearing protective clothing such as safety vests, hard hats and protective glasses
- Traffic and parking in the immediate vicinity of the well locations may be impacted at various times
- Wells in the neighborhood will be installed in the street or on public property, not on residential property
- All work will be done during the day
- A large drilling truck will be moving in and out of the area (see Figure 2)
- The work area will be taped or coned to alert residents and the general public
- Soil generated during the drilling will be placed in a 20 cubic yard soil bin and sampled

For More Information

If you have questions or need more information about the well installation, please call or email Grace Ma, EPA Project Manager at (415) 947-4212 or ma.grace@epa.gov.



Printed on 30% Postconsumer Recycled/Recyclable Paper

Field Activities

The wells will be installed using a drill rig to depths ranging from 25 to 75 feet below the ground surface (Figure 2). Each well should take approximately one day to install. A rig will then return to each well approximately two to five days later to develop the well followed by a field team that will collect groundwater samples from the wells. The top of each monitoring well will be completed with a well box that is flush with the ground surface (Figure 3).



Figure 3: Example of a completed monitoring well