



**Notice of Soil and Groundwater Sampling Activities and Biosparging
and Soil Vapor Extraction Pilot Test in the vicinity of Marina
Village Housing and Bayport Housing on Alameda Point**

The United States Department of the Navy's contractor, Tetra Tech EC, Inc., will be conducting environmental sampling activities at Marina Village Housing, Bayport Housing, and nearby areas of Alameda Point and adjacent Fleet and Industrial Supply Center Oakland, Alameda Facility/Alameda Annex (FISCA) as part of the Navy's ongoing environmental cleanup program. Tetra Tech EC, Inc. also will conduct a pilot test at the former North Village Housing. These activities will provide the information required to design a groundwater treatment system to treat the groundwater beneath these areas. Evaluations show there is no immediate or short-term risk to children, residents, or others. There are no drinking water wells in this area, and water service to the homes and other buildings is provided by the East Bay Municipal Utility District (EBMUD). The groundwater treatment system will address potential long-term risks, including if the groundwater were to be used in the future. The following is the planned schedule:

- **Step 1:** May through September 2007 – Environmental Sampling Activities
- **Step 2:** May through November 2007 – Pilot Testing
- **Step 3:** August 2007, November 2007, February 2008, and May 2008 – Groundwater Sampling

Step 1: Environmental Sampling Activities:

- **Marking sampling locations and conducting a utility survey will begin in May 2007.** Survey flags will be used in locations covered by soil or grass and surveyor paint will be used at locations covered by concrete or asphalt. These markings assure that the utility lines will be protected during sampling so that utilities such as power and water will not be affected. It is important that the flags and markings remain undisturbed.
- **Collecting Soil Gas Samples will begin in May 2007.** The sample devices are installed below ground using small hand tools. The only indication of the samplers will be a 1½-inch diameter plug at ground level, which should not interfere with any normal activities. The samplers will be removed in June 2007.
- **Installing Monitoring Wells and Collecting Soil and Groundwater Samples will begin in June 2007.** Drilling borings for soil and groundwater sampling and installing wells requires a truck-mounted drill rig. To minimize noise, the smallest equipment required to complete the job will be used. However, there will be some noise associated with the drilling. The drilling operation typically takes about 2 hours per sample location and is followed by several hours for well construction and groundwater sampling. The sampling will take about 1 to 2 hours per location. Safety markings such as traffic cones and safety tape will be used to identify the work area and some roads may be partially blocked. The field team will remain aware of nearby public activity to make sure that residents and/or children do not enter the work area. Monitoring wells will be completed either at ground level or in protective steel casing above ground and locked after completion. All sample locations will be restored to pre-sampling conditions to the extent possible when sampling is finished. No open holes, unsafe conditions, or wastes will remain when the field crew leaves a location.

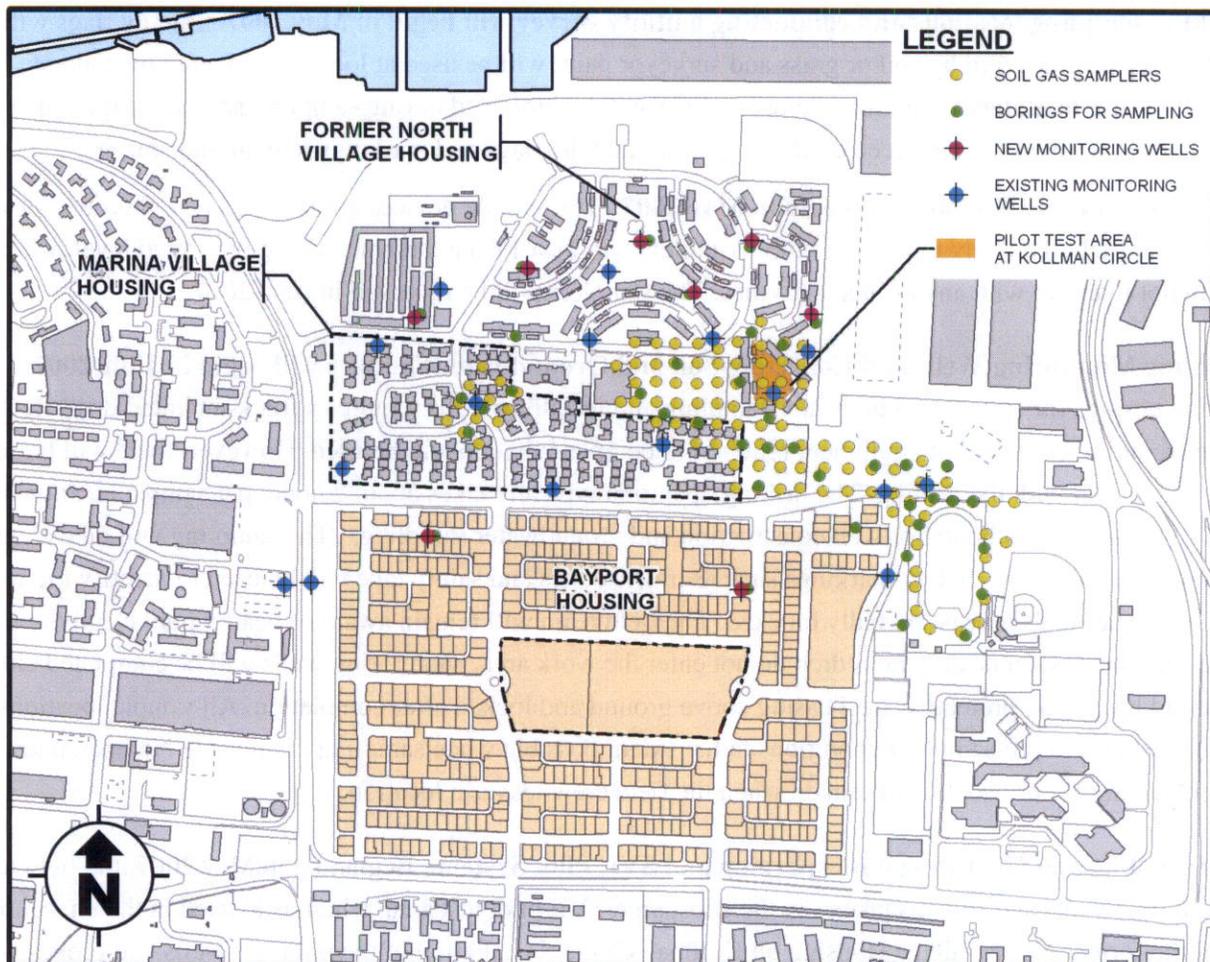
Step 2: Installing and Operating a Biosparging and SVE Pilot System. Beginning in May 2007, the field team will be installing wells and soil gas probes in the Biosparge/SVE pilot test area, which is located in the unoccupied portion of the former North Village Housing on Kollman Circle. Installation of the pilot test wells and probes will

involve the same activities as the well installation described in Step 1. After installation of the wells and soil gas probes, the pilot test equipment will be brought on-site. This equipment will include pumps, blowers, air emissions control devices, and noise control devices, which will be operating 24/7 through November 2007, with some brief shutdown periods. Sound attenuation panels will be placed, as needed, around the equipment area to further reduce noise. Fencing will be placed around this pilot test area, and all foot and vehicular traffic will be prevented from entering this area. Field staff will be on site during system start-up and at various periods to monitor operation of the system.

Step 3: Groundwater Sampling. Sampling of existing and new wells will begin in August 2007 and will occur every three months thereafter. This sampling will involve the same activities as in the Step 1 groundwater sampling.

We thank you for cooperation and understanding during this important process. Our goal is public safety and minimal community disruption during completion of our activities. Please direct any questions you have to Mr. Thomas Macchiarella:

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A. N. Bolt, Program Manager

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