



UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION
BEAUFORT, SOUTH CAROLINA 29904-5001

IN REPLY REFER TO
5090
S-4
16 Mar 2017

Subj: SOIL GAS SAMPLING IN LAUREL BAY

Dear Laurel Bay Resident:

MCAS Beaufort has removed known out-of-service heating oil underground storage tanks (USTs) in Laurel Bay. As part of the removal procedure, in coordination with the South Carolina Department of Health and Environmental Control (SCDHEC) and in accordance with Environmental Protection Agency (EPA) screening guidelines, we sampled soil and ground water to determine if any of the USTs leaked, and if so, to what extent. Some of that sampling is ongoing.

As a next step to the soil and ground water sampling, the Air Station has also initiated soil gas sampling to determine if any UST leaks may create the potential for heating oil vapors to filter up through the soil. This sampling procedure follows an established EPA protocol that will be coordinated with SCDHEC. This next phase of soil gas sampling will begin on 10 April 2017.

In order to provide you with information about soil gas sampling and vapor intrusion, you are invited to an open house on 28 and 29 March 2017 which will be held at the Laurel Bay Youth Center from 1700-2000. We will provide each night's attendees with the same core information and there will be an opportunity to speak with technical experts, health professionals, and Command representatives. Information will be available which explains the Laurel Bay sampling process and the sampling plan.

To date, over 80 properties and sites of demolished houses have been sampled for the possibility of vapor intrusion. None have shown a potential for heating oil vapors to come up into the house. The Air Station will continue soil gas sampling in the coming months; you may see the work ongoing in your neighborhood. Status updates and results will be provided as sampling progresses.

Providing a healthy home environment is of utmost importance to the United States Marine Corps and this Command. We are committed to the safety and well-being of you and your family. Should you have questions, please contact Mr. Billy Drawdy at 843-228-7370 or william.drawdy@usmc.mil. Information about heating oil tank removal and sampling done to date is available at <http://www.beaufort.marines.mil/Resources/Laurel-Bay-Health-Study/>.

Sincerely,

D. L. Wilson

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MCAS Beaufort
Logistics Officer