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LETTER TO CROOKED RIVER PLANTATION RESIDENTS THE SCHEDULING THE
INSTALLATION OF WELLS NSB KINGS BAY GA
10/5/1993
NSB KINGS BAY



DEPARTMENT OF THE NAVY
NAVAL SUBMARINE BASE
1063 USS TENNESSEE AVENUE
KINGS BAY, GEORGIA 31547-2606

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IN REPLY REFER TO:

5 October 1993

Dear Crooked River Plantation Subdivision Resident,

As discussed at the September 2, 1993 Public Information Session, ABB Environmental Services, under contract to the Navy, will install recovery wells along Spur 40 and monitoring wells within the Crooked River Plantation subdivision. This is part of the remediation process for the contaminated groundwater apparently originating from the old county landfill.

Installation of wells is currently scheduled to begin the week of October 18, 1993. Initial work will take place on base in the vicinity of the landfill, with crews starting installation of monitoring wells in the Crooked River Plantation subdivision soon after.

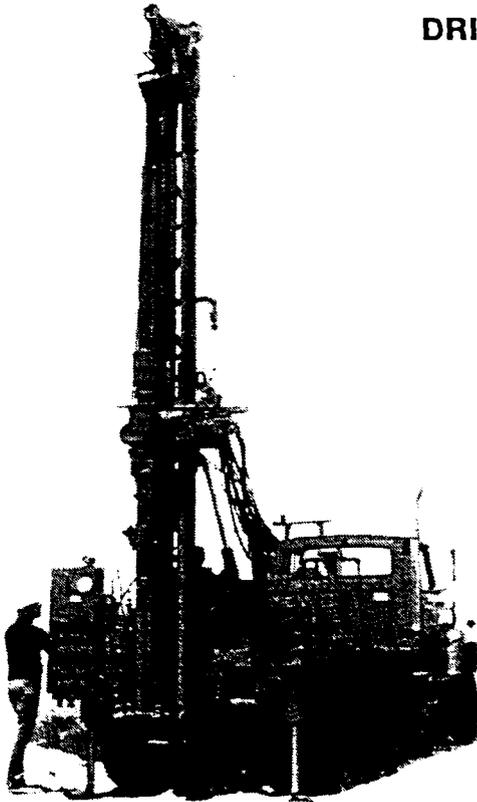
I urge each of you to read the enclosed fact sheet to help you understand the process that will be taking place. If you have any questions about anything on the fact sheet, or any other aspect of the contaminated groundwater, please do not hesitate to call Mr. Bob Steller at the Submarine Base Public Affairs Office, 673-4714.

Sincerely,

L.P. Scullion
L.P. SCULLION
CAPTAIN, CEC, USN
Public Works Officer
Naval Submarine Base, Kings Bay

FACT SHEET

DRILLING AND MONITORING WELL INSTALLATION IN THE CROOKED RIVER PLANTATION SUBDIVISION



Introduction: This fact sheet was prepared as part of an on-going process to keep the public informed about the progress of the clean up of the old county landfill, located on Subase Kings Bay. As stated in previous fact sheets, groundwater in the vicinity of the old county landfill has been affected by the presence of vinyl chloride. The next stage in the clean up of the landfill is to confirm the extent of contaminated groundwater and to determine if the soil has been affected.

How This Stage Will Be Done: A drilling rig, similar to the rig shown above, will be used to drill "boreholes" ranging from 20 to 90 feet deep.

Monitoring wells will be installed in each borehole. Some locations will have multiple groundwater monitoring wells installed at different depths. Approximately one month after the last monitoring well is installed, technicians will return to each of the wells to collect a water sample. These samples will be sent to a laboratory for analysis.

Where Work Will Take Place: Drilling will take place in 15 different locations, both at the landfill and in the Crooked River Plantation Subdivision. A total of 25 monitoring wells will be installed at these 15 locations. A figure showing the work locations is presented on the next page.

When: Drilling will begin in the Crooked River Plantation Subdivision during the week of October 18, 1993. Work will be performed from Monday through Friday between the hours of 7:30 a.m. to 6:00 p.m., and is expected to be completed during the week of November 21, 1993.

What to Expect:

Noise: Drilling is a noisy process. Work in the subdivision will be performed during a regular Monday through Friday work week to minimize noise when most residents are home.

Workers and Equipment on Streets: Every effort will be made to avoid disrupting traffic. The drilling rig and support vehicles will be kept to one side of the road whenever possible. There may be short periods of time when both sides of a street will be blocked. However, disruption of traffic will be minimized.

Appearance: Each drilling location will be returned to as near the original condition as possible. The monitoring wells will be finished in what is called a "flush mount". As the name implies, the finished well will be flush with the surface. The flush mount will be covered with a metal plate, similar to a manhole cover, and will be bolted in place. The monitoring well cap, located inside the flush mount, will be locked.

Safety Precautions

Safety Zone: The drilling work should be treated the same as any construction site. For your safety, please stay outside of the marked work area.

To ensure the safety of your children, you are encouraged to discuss this work with them, and remind them to stay away from the work areas when biking, walking, or driving.

Air Monitoring: Although no problems are anticipated, air monitoring will be performed throughout the drilling process to ensure that air around the borehole is safe to breath.

For More Information : Please contact the Public Affairs Office at Subase Kings Bay, telephone number: (904) 673-4714.