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NEWSPAPER ARTICLE REGARDING "NAVY TO SAMPLE AREA GROUNDWATER THIS
MONTH"NSB KINGS BAY GA
9/5/1997
TRIBUNE & GEORGIAN

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Navy to sample area groundwater this month

The U.S. Navy will begin collecting groundwater samples in the Crooked River Plantation subdivision during the week of Sept. 15.

Samples will be collected from existing monitoring wells and also by using "direct push" sampling.

Residents may notice a utility-sized van in the neighborhood that contains the direct push equipment. Sampling will

be conducted in the public street and on two private properties; consent has been obtained from the affected property owners.

Direct push sampling involves pushing a hollow rod, through use of a probe, into the ground. The probe is able to push the rod as much as 70 feet below ground surface. The sample is then collected and analyzed immediately by an onsite

lab, thereby saving considerable time and cost.

Although groundwater samples have been collected as recently as last March, this sampling effort is targeted at verifying the outer boundary of the groundwater plume and further defining the distribution of certain chemicals that were discovered during the March sampling event.

A plume is a concentration of

chemicals that extend from a distinct source of contamination; in this case, the old Camden County landfill.

Since 1994, an interim measure has been in place consisting of a treatment system to contain and clean up the groundwater from the landfill. The results of the direct push sampling will be used to determine a final remedy for the landfill.

Residents who want more information about the upcoming sampling event should contact Bob Stellar in the Public Affairs Department at 674-4714.

Adorable kitten & mother need good homes. Both are loveable companions. Litterbox trained. 882-3170, day 882-8740



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PW Environmental

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