

N00639.AR.002053  
NSA MID SOUTH  
5090.3a

LETTER DISCUSSING THREE ABANDONED SUPPLY WELLS RECOMMENDED TO  
REMAIN PART OF THE CURRENT ON-BASE WELL PROJECT AND NOT BE CLOSED  
MILLINGTON SUPPACT TN  
5/21/1996  
U S DEPARTMENT OF THE INTERIOR



# United States Department of the Interior

U.S. GEOLOGICAL SURVEY

Water Resources Division  
810 Broadway, Suite 500  
Nashville, TN 37203

May 21, 1996

LTC Darryl K. Creasy  
Public Works Officer  
Attn: Code 0101  
7800 Third Avenue  
Naval Support Activity Memphis  
Millington, Tennessee 38054

Dear Sir:

The U.S. Geological Survey (USGS) is working in conjunction with Southern Division (SOUTH-DIV) to conduct a hydrogeologic investigation at the Naval Support Activity (NSA) Memphis under the Navy's Installation Restoration and RCRA Corrective Action Programs. As part of the study, the USGS located three abandoned supply wells on the base which presently are part of an ongoing water-level observation well network. Selected information for the three wells is provided below.

<u>Well Name</u>	<u>USGS Well Number</u>	<u>Location</u>	<u>Depth</u>	<u>Aquifer</u>
"Lake House" well	Sh:V-077	Bldg. N-761	220'	Cockfield
"Runway" well	Sh:V-081	~100' N of former loc. of GCA Turntable	80'	Fluvial Deposits
"Officers' Club" well	Sh:V-107	S-198 pool bathhouse, old water filtration room	70'	Fluvial Deposits

The status, use, and potential disposition of these three wells has been discussed during conversations with personnel from NSA Memphis Public Works, Environmental Division. Because the wells are secure and are used as active control points for the data-collection program, the USGS recommends that the wells remain part of the current on-base well network and not be closed. Upon completion of data-collection activities for the project, the USGS will advise Environmental Division personnel so that the Navy may take appropriate action with the wells.

If you have any questions regarding this letter or the role of the USGS in work at NSA Memphis,

please feel free to contact me at (615) 736-5424, ext. 3137.

Sincerely,

A handwritten signature in black ink that reads "John K. Carmichael". The signature is written in a cursive style with a large, looping initial "C" at the end.

John K. Carmichael  
Hydrologist

copy to: Mr. Mark Taylor, SOUTHDIV