## 6/11/07 Preliminary Information in Response to 6/6/07 Letter Requesting Information re:

## Department of Defense Sites with Private or Municipal Well Water Contamination (Specifically, Tetrachloroethylene and Trichloroethylene Contamination)

Site Name	Contaminant	Maximum Level	Private Well/ Municipal Wells	Estimated Exposed Panylation	Estimated Exposed
American Lake	PCE <sup>1</sup>	Not Reported	Not Reported	Population	Population No time-lines provided.
Gardens (U.S. Air	PCE	Not Reported	Not Reported	3,000 -	Restoration began in
Force)	TCE <sup>2</sup>	$41 \text{ ppb}^3$	Private Wells	10,000	1985, and public water
Tolee)	ICL	4.5 ppb	Municipal Wells	10,000	had been provided by
		4.5 рро	Within Cipal Wells		that time.
Camp Lejeune	PCE	215 ppb	Municipal Wells	Up to	that time.
(Marine Corps)	I CE	210 pp0	Training at Wells	1,000,000	29 years
(	TCE	1,400 ppb	Municipal Wells	(about	
		,		85,000 at	
				Tarawa	
				Terrace)	
Defense General	PCE	4.9 ppb	Private Wells	Í	No estimate. Center
Supply Center				84	opened in 1942.
(Defense Logistics)	TCE	5.2 ppb	Private Wells		Contamination found
					and alternate supply
					offered in 1987.
Ellsworth Air Force	PCE	Not Reported	Not Reported		
Base				6	10 years maximum
	TCE	24.5 ppb	Private Wells		
Fort Lewis (U.S.	PCE	6 ppb	Private Wells		No estimate. Post
Army)				20	opened in 1917.
	TCE	41 ppb	Private Wells		Contamination was
					found in 1985, and
					alternative water was
E + D'1 /H.C	DOE	220 1	D: 4 W/ 11		made available in 1985.
Fort Riley (U.S.	PCE	330 ppb	Private Wells	2.550	No estimate. Wells on-
Army)	TCE	06 nnh	Private Wells	2,550	line in 1928, 1943, and 1958 with oldest ones
	ICE	96 ppb	Private wells		
					replaced in 1993 and signs posted at off-site
					well in 1993.
					Contamination found in
					1981.
Griffiss Air Force	PCE	6.9 ppb	Private Wells		No estimate. Base
Base		0.5 pp0	111,400 1,0115	95	operated from 1942—
	TCE	Not Reported	Not Reported		1995. Contamination
					(low levels) was found
					in 1982 and continued
					until 1989 (7 years
					known exposure, years
					prior to 1982 unknown).

## Table continued from page 1

Site Name	Contaminant	Maximum	Private Well/	Estimated	Estimated
		Level	Municipal	Exposed	Exposed
			Wells	Population	Population
McClellan Air Force	PCE	4 ppb	Private Wells		No estimate. Base
Base				16,540	opened in 1938.
	TCE	55 ppb	Private Wells		Contamination found in
					1979. Most homes put
					on public water by 1986.
Rocky Mountain Arsenal	PCE	14.7 ppb	Private Wells		No estimate, but likely
(U.S. Army)				30,207	less than 5 years.
	TCE	Not Reported	Not Reported		Sampling began in 1985
					and contamination was
					first found in 1990.
					Bottled water was
					offered in 1990.

<sup>&</sup>lt;sup>1</sup>PCE = Tetrachloroethylene <sup>2</sup>TCE = Trichloroethylene <sup>3</sup>ppb = parts per billion