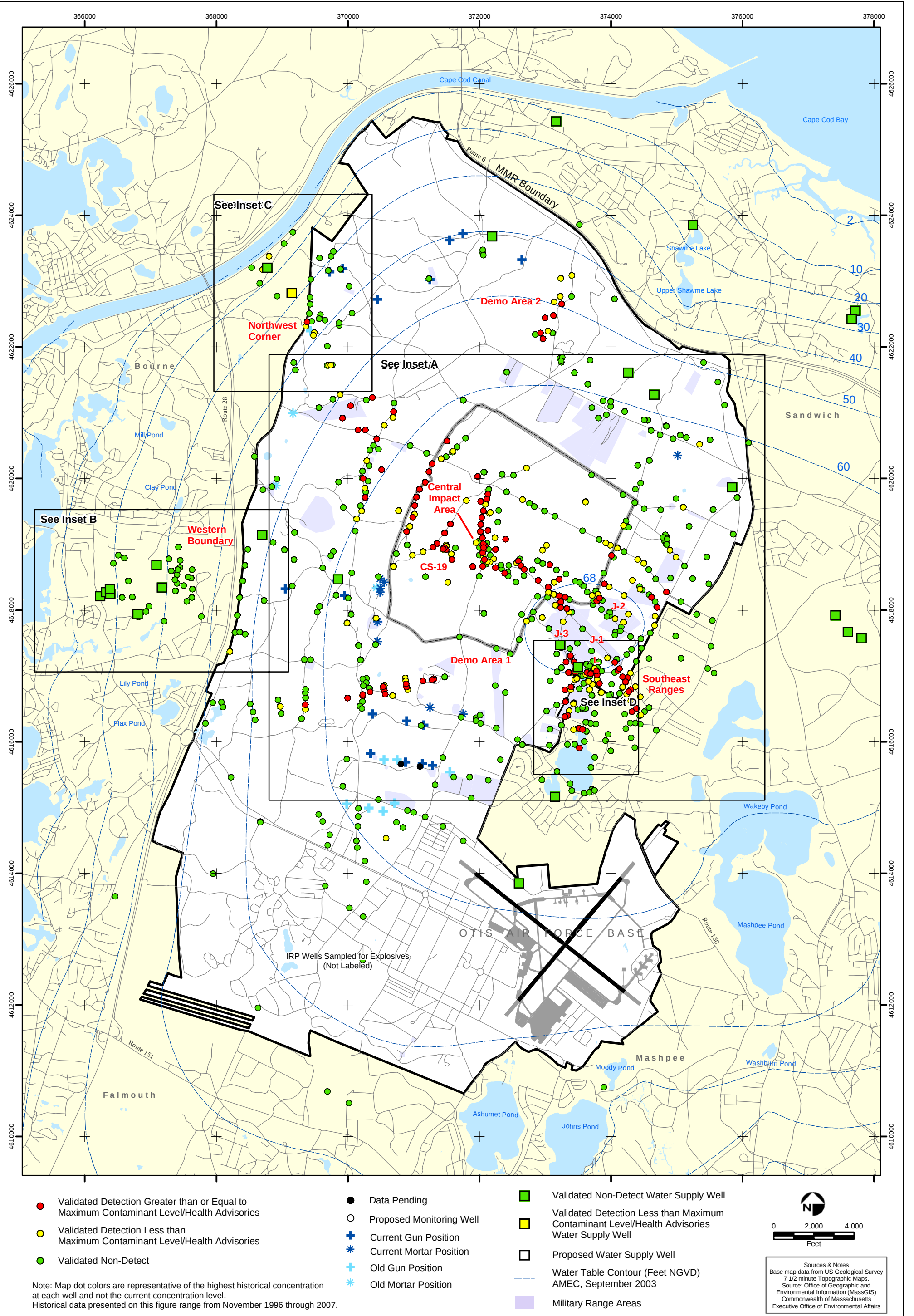




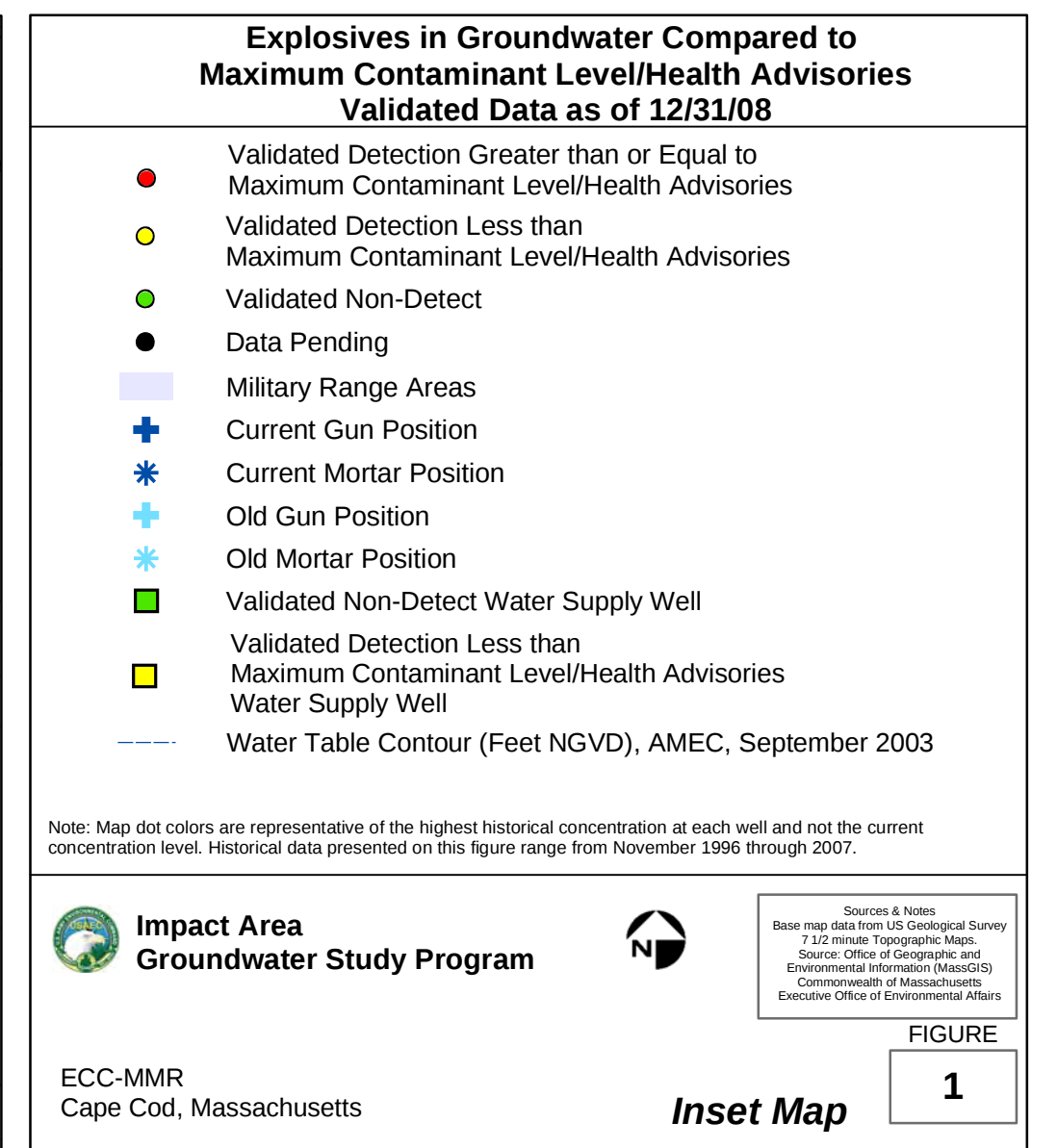
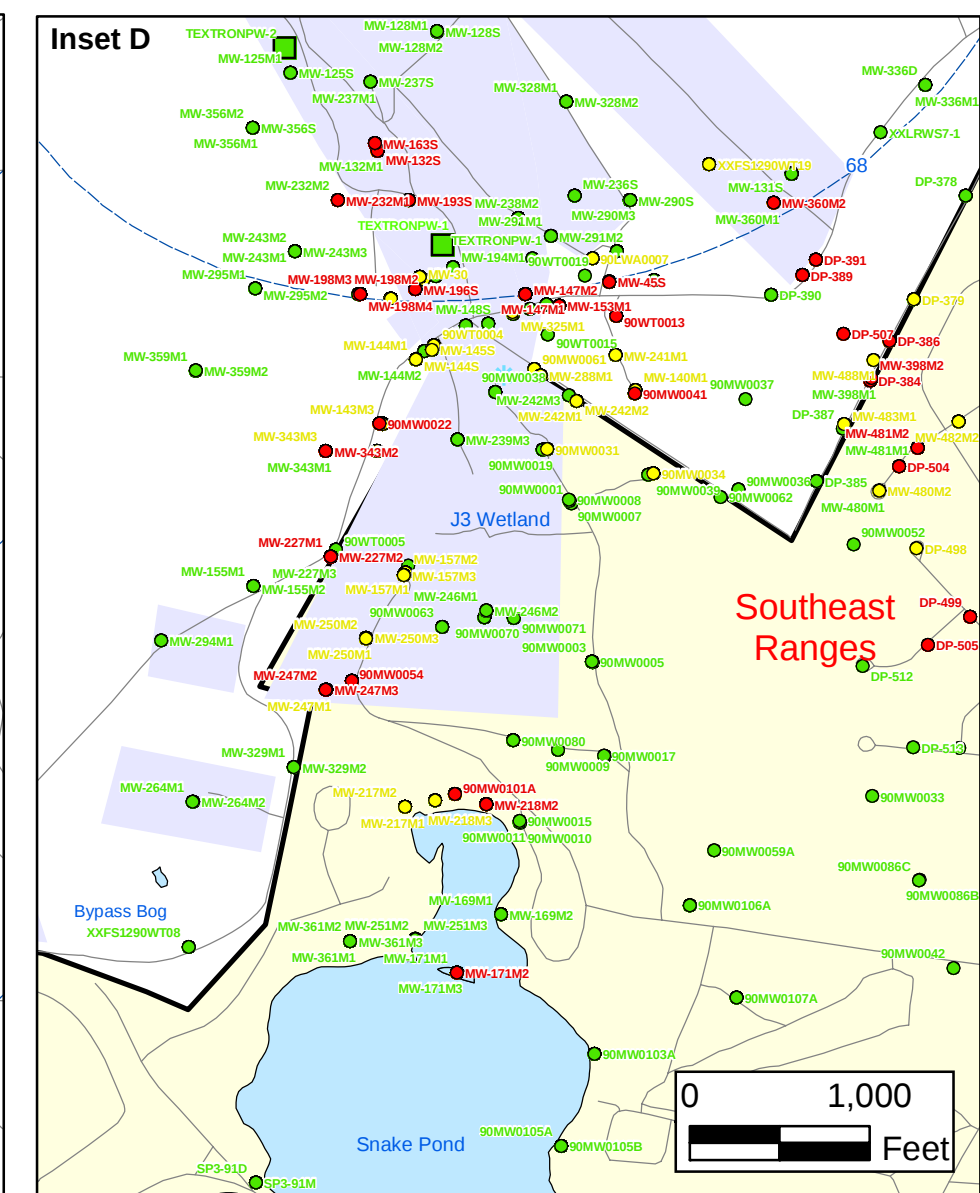
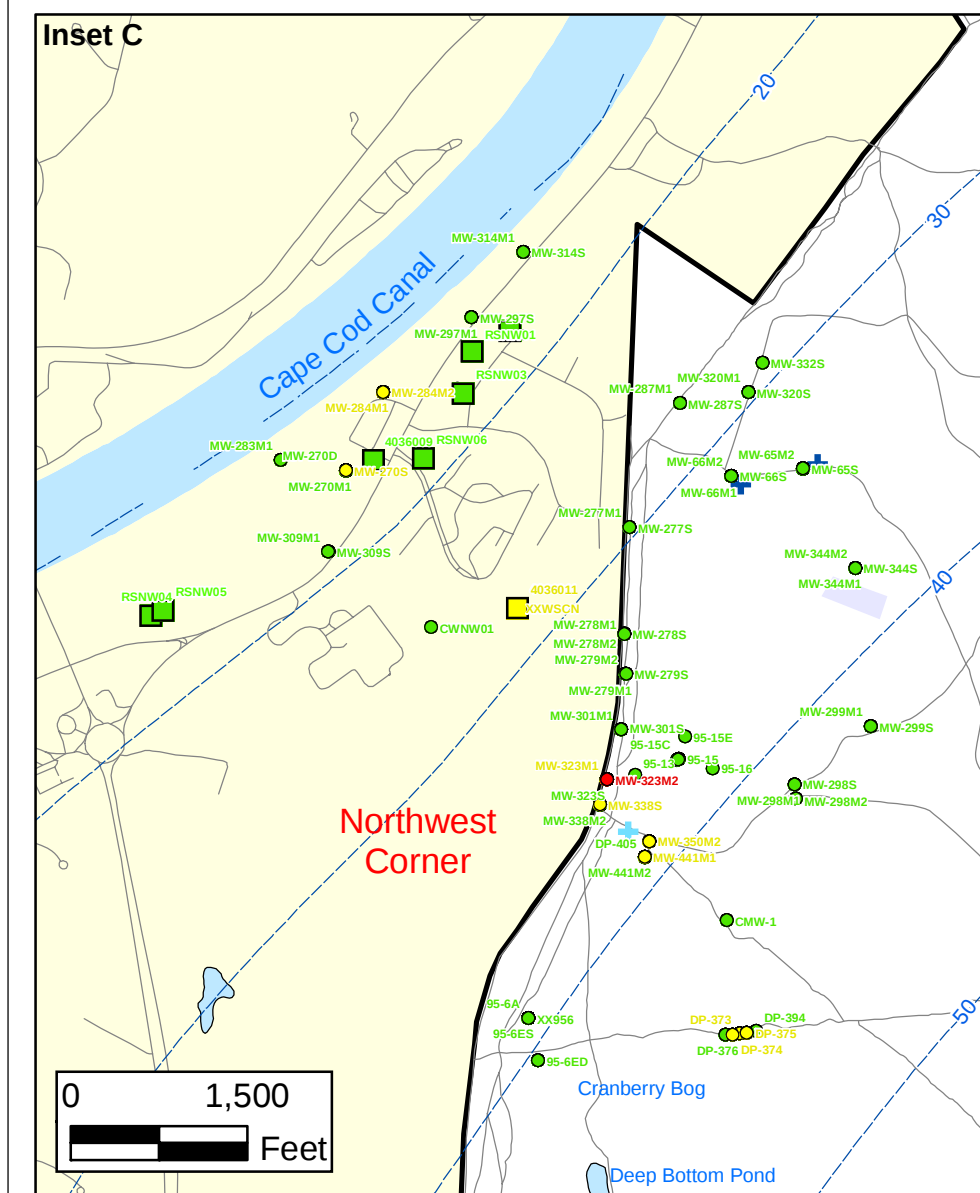
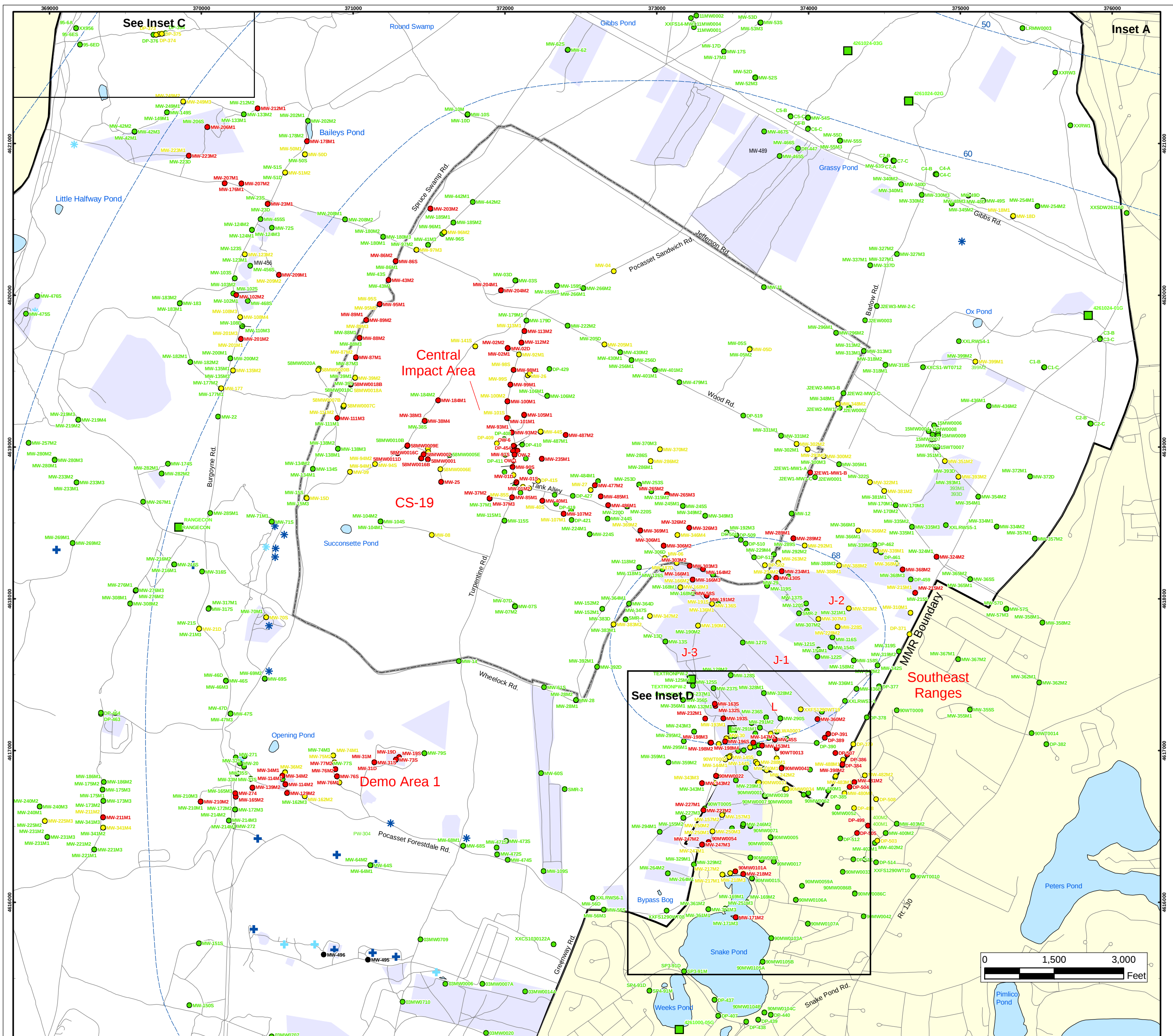
**Explosives in Groundwater Compared to
Maximum Contaminant Level/Health Advisories
Validated Data as of 12/31/08**

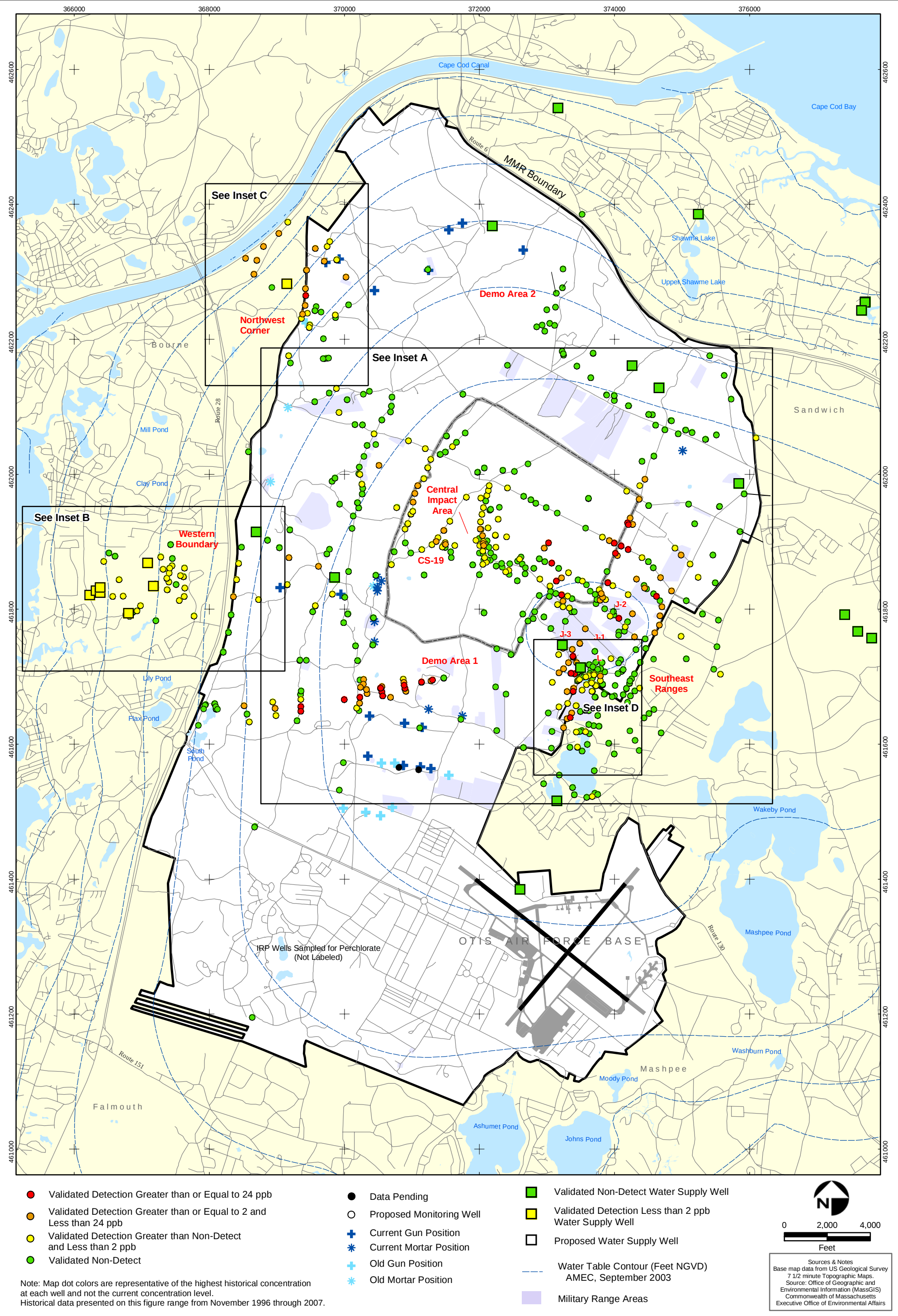
**FIGURE
1**

ECC-MMR
Cape Cod, Massachusetts

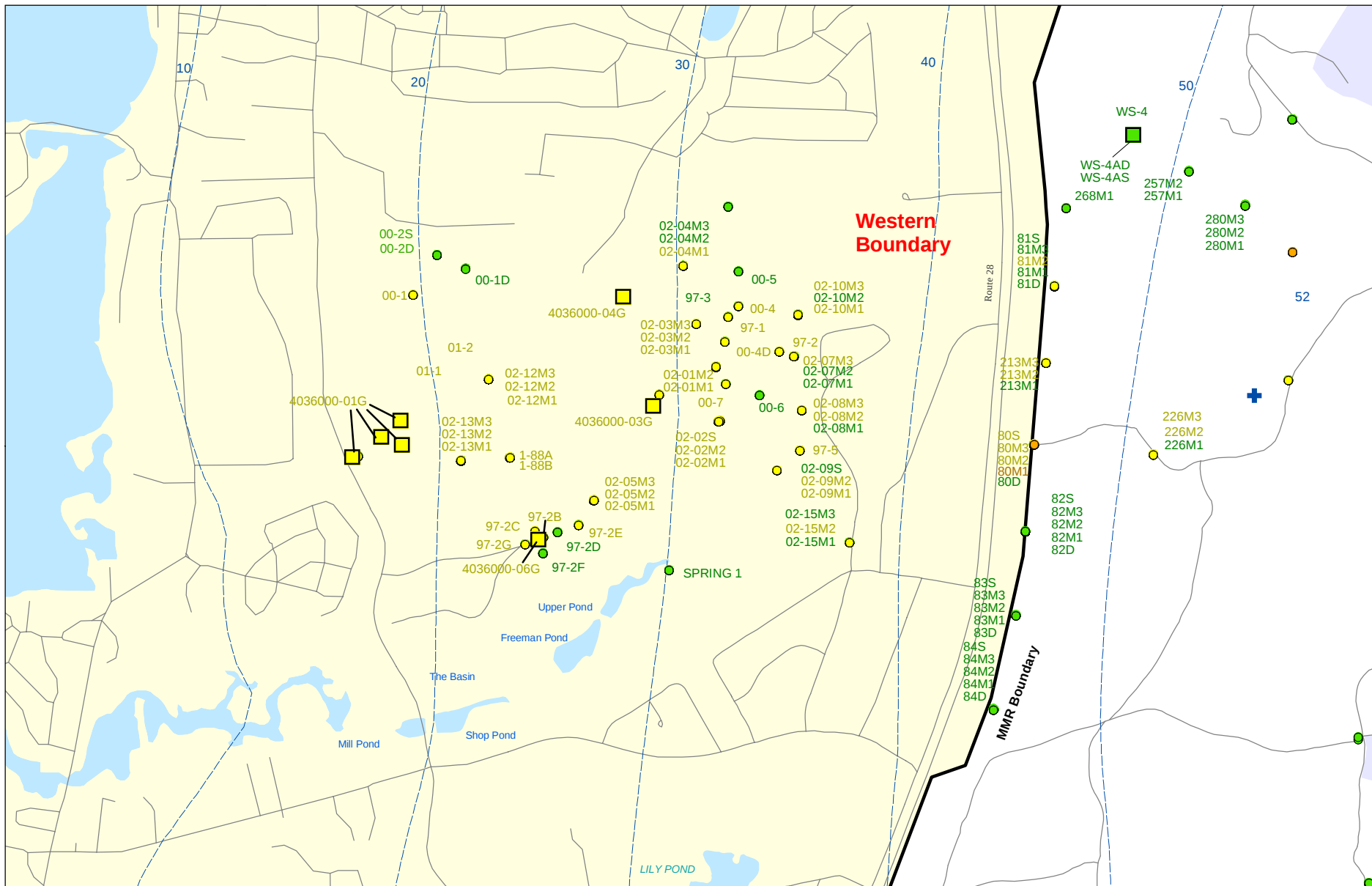
ECC GIS Server
C:\TERRC_GIS\CTO006\MSR\YR08_12\Exp_Overall_Dec08.mxd
January 2009 DWN: JYK CHKD: LE

 **Impact Area
Groundwater Study Program**





**Perchlorate in Groundwater
Compared to a 2 ppb Concentration
Validated Data as of 12/31/08**



Sources & Notes:
Base map data from US Geological Survey
7 1/2 minute Topographic maps.
Source: Office of Geographic and
Environmental Information (MassGIS)
Commonwealth of Massachusetts
Executive Office of Environmental Affairs

- Validated Detection Greater than or Equal to 2 and Less than 24 ppb
- Validated Detection Greater than Non-Detect and Less than 2 ppb
- Validated Non-Detect

Note: Map dot colors are representative of the highest historical concentration at each well and not the current concentration level.
Historical data presented on this figure range from November 1996 through 2007.

- Validated Detection Less than 2 ppb Water Supply Well
- Validated Non-Detect Water Supply Well
- Current Gun Position

Water Table Contour (Feet NGVD)
AMEC, September 2003

Perchlorate in Groundwater Compared to a 2 ppb Concentration Validated Data as of 12/31/08



Impact Area
Groundwater Study Program

Inset Map B

FIGURE
8

ECC-MMR
Cape Cod, Massachusetts

