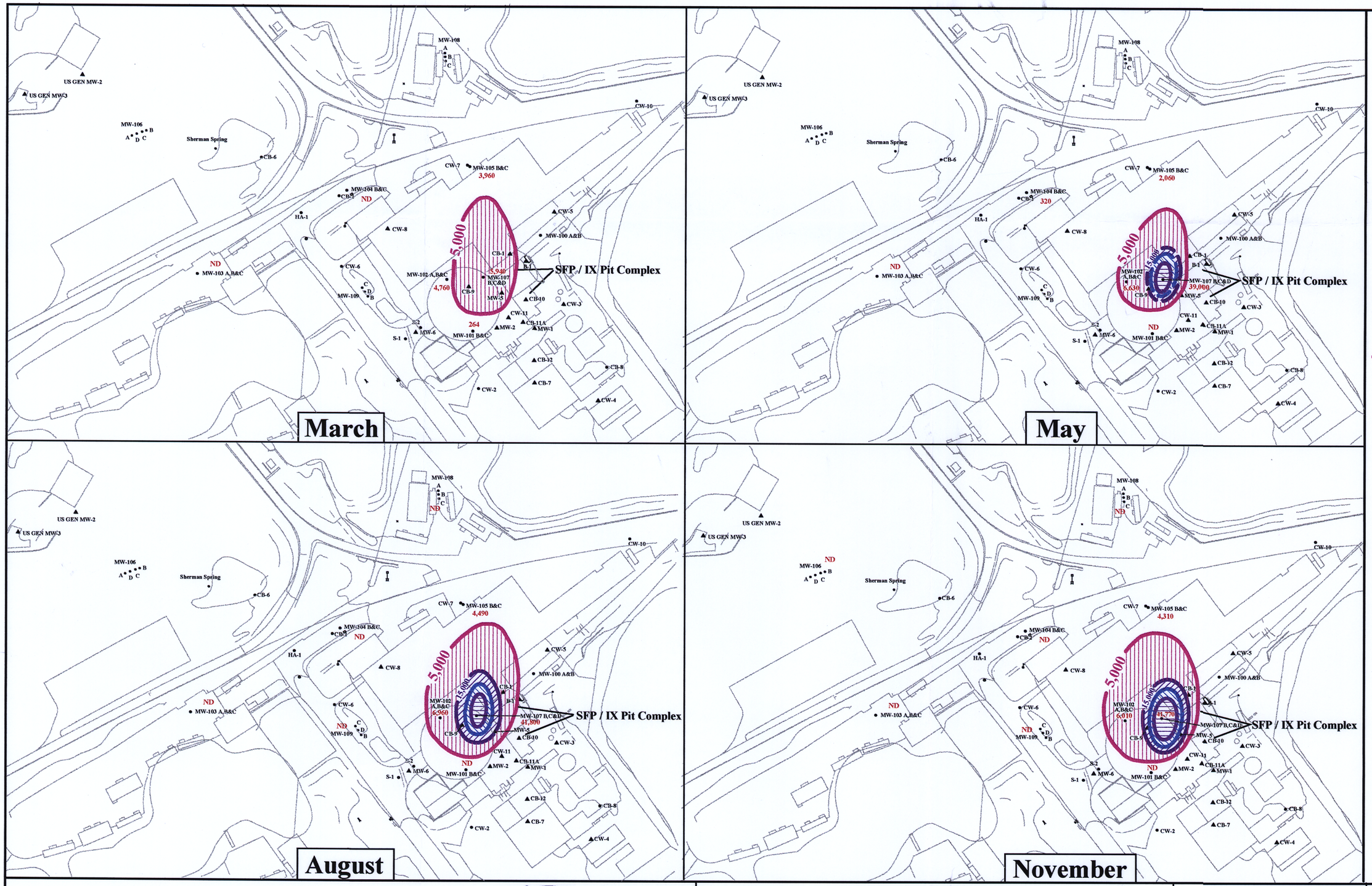


Legend

● = Well Location

▲ = Wells Abandoned in July or November 2004

4,310 = Tritium Concentration in Ground Water in Sands 30 to 100 Feet Deep (pCi/L)

5,000 = Tritium Concentration Isopleth in Sands 30 to 100 Feet Deep (dashed where inferred)

= 25,000 - 29,999 pCi/L

= 20,000 - 24,999 pCi/L

= 15,000 - 19,999 pCi/L

= 5,000 - 14,999 pCi/L

ND = Not Detected at a Detection Limit of About 300 pCi/L

0 60 120

Scale: Feet

D-05

**Yankee Nuclear Power Station**
**Rowe, Massachusetts**

YANKEE

**Tritium in Sands 30 to 100 Feet Deep During 2004**

**Revision: 1**
**MARCH 2005**

**FIGURE 23**