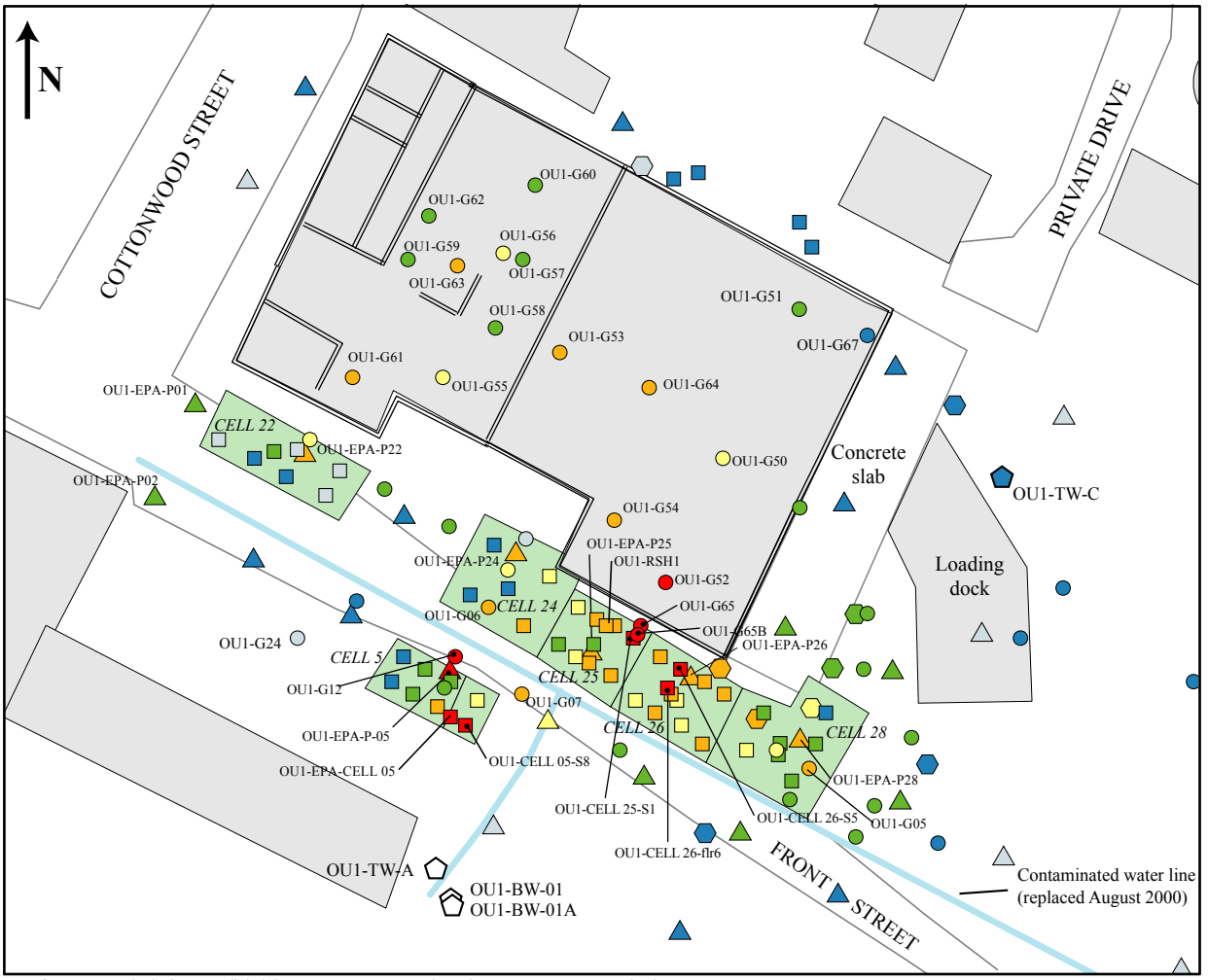

Base from U.S. Geological Survey digital data, 1:100,000, 1927 Universal Transverse Mercator projection Zone 15

SCALE

0 50 100 FEET

MAXIMUM PCE CONCENTRATION, IN MICROGRAMS PER KILOGRAM (TABLES OU1-4 and OU1-5)

- LESS THAN 60
- 60-5,699
- 5,700[a]-18,999
- 19,000[b]-56,999
- 57,000-569,999
- 570,000-6,200,000

SOIL SAMPLING CHRONOLOGY

- Expanded Site Investigation (ESI), Jacobs Engineering Group (1994)
- USEPA July 2000 (Removal action pre-excavation borings)
- USEPA August 2000 removal action excavations
- Remedial Investigation (RI) subsurface borings (USGS, 2001-2002)

- MONITORING WELL
- USEPA EXCAVATION (2000)
- BUILDING
- ROAD OR CONCRETE PAD

[a Residential use Primary Remediation Goal (PRG) is 5,700 micrograms per kilogram]

[b Industrial use Primary Remediation Goal (PRG) is 19,000 micrograms per kilogram]

Figure 4-21. Location and maximum tetrachloroethene (PCE) concentrations detected in soil samples during investigations at OU1. Concentrations are a combination of laboratory and portable gas chromatograph (GC) data.