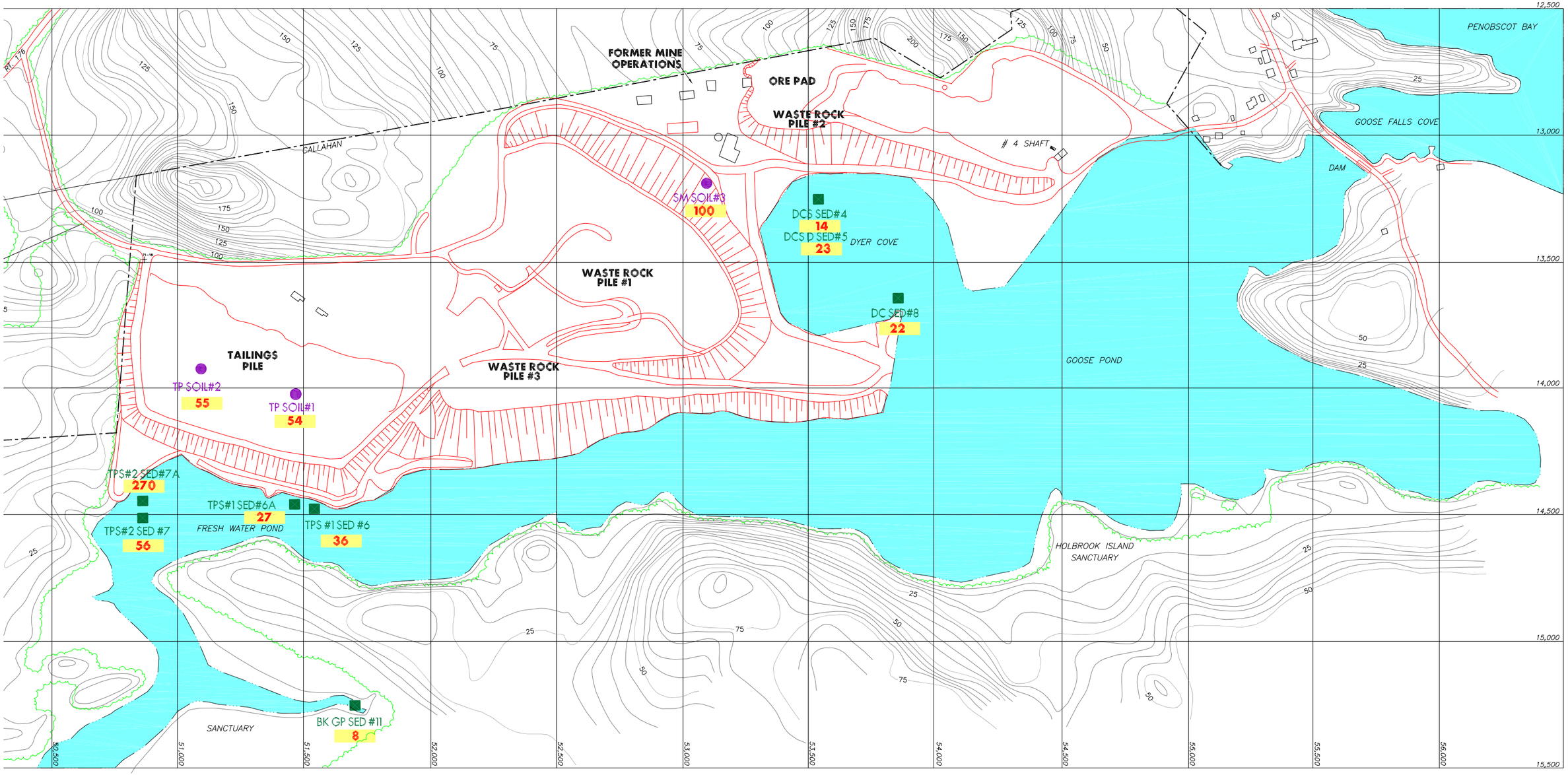
Click here to return to Section 2.6 of main document.



LEGEND

- PROPERTY BOUNDARY
- SEDIMENT SAMPLE LOCATION
- SOIL SAMPLE LOCATION
- # EXCEEDS LOWEST SCREENING VALUE FOR SOIL/SEDIMENT

NOTE

BACKGROUND SAMPLE LOCATIONS
BK HSC SED#9 AND #10 NOT SHOWN ON MAP

0 500 1000

APPROXIMATE SCALE IN FEET

02136\CALLAHAN\CONCEPTUAL MODEL\2002\ARSENIC

FIGURE 2.6–3

ARSENIC IN SOIL AND SEDIMENT (mg/kg)

CALLAHAN MINING SUPERFUND SITE
BROOKSVILLE, MAINE

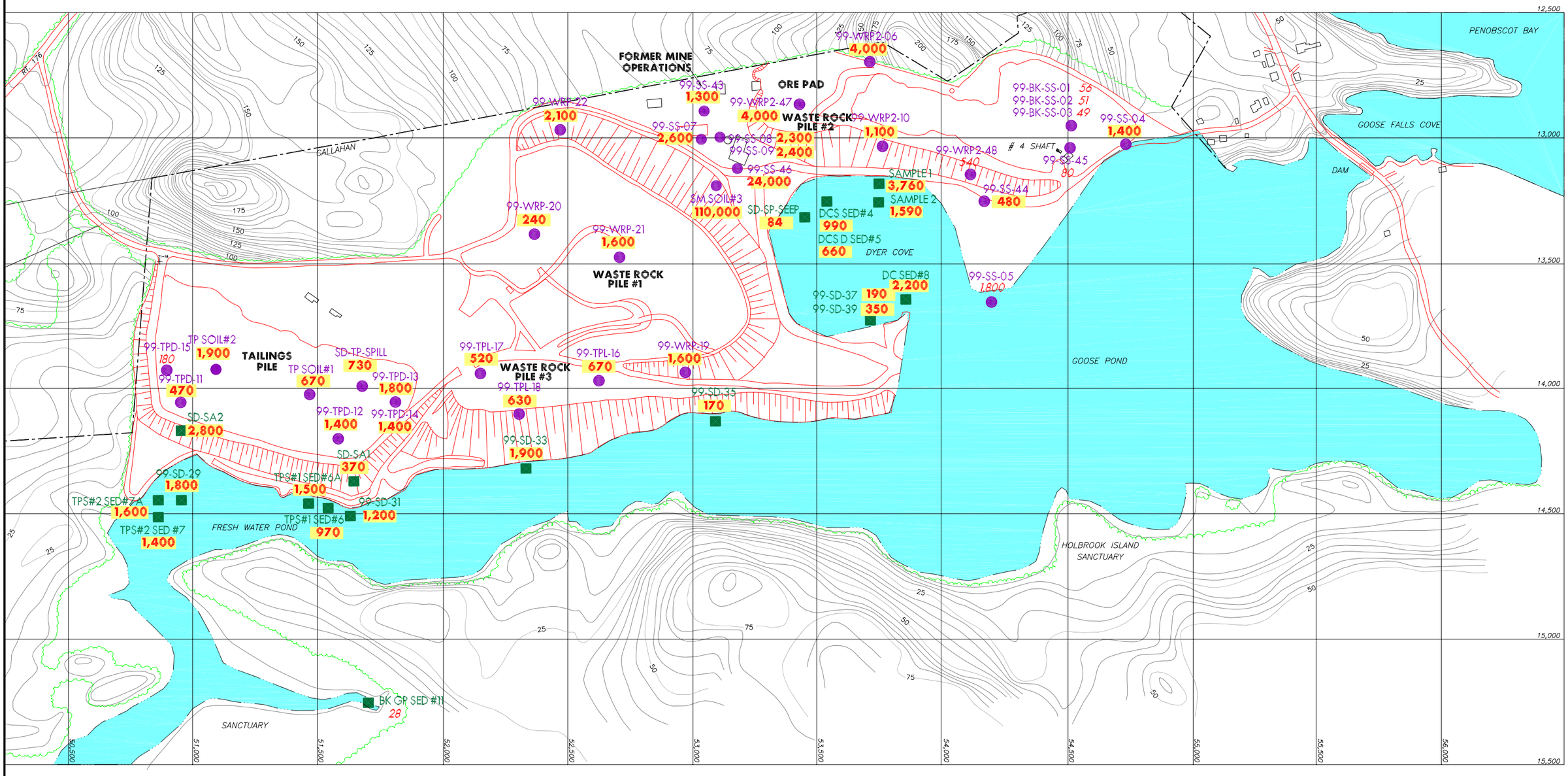
Metcalf & Eddy

TRC
Boott Mills South
Foot of John Street
Lowell, MA 01852
978–970–5600

TRC PROJ. NO.: 02136–0480–017H1

EPA CONTRACT NO.: 68–W6–0042

RAC SUBCONTRACTOR NO.: 107061



LEGEND

- PROPERTY BOUNDARY
- SEDIMENT SAMPLE LOCATION
- SOIL SAMPLE LOCATION
- # EXCEEDS LOWEST SCREENING VALUE FOR SOIL/SEDIMENT

NOTE

BACKGROUND SAMPLE LOCATIONS BK HSC SED#9 AND #10, 99-BKSD-23 THROUGH 25, AND 99-SD-27 NOT SHOWN ON MAP

0 500 1000

APPROXIMATE SCALE IN FEET

02136\CALLAHAN\CONCEPTUAL MODEL\2002\COPPER

FIGURE 2.6-4

COPPER IN SOIL AND SEDIMENT (mg/kg)

CALLAHAN MINING SUPERFUND SITE
BROOKSVILLE, MAINE

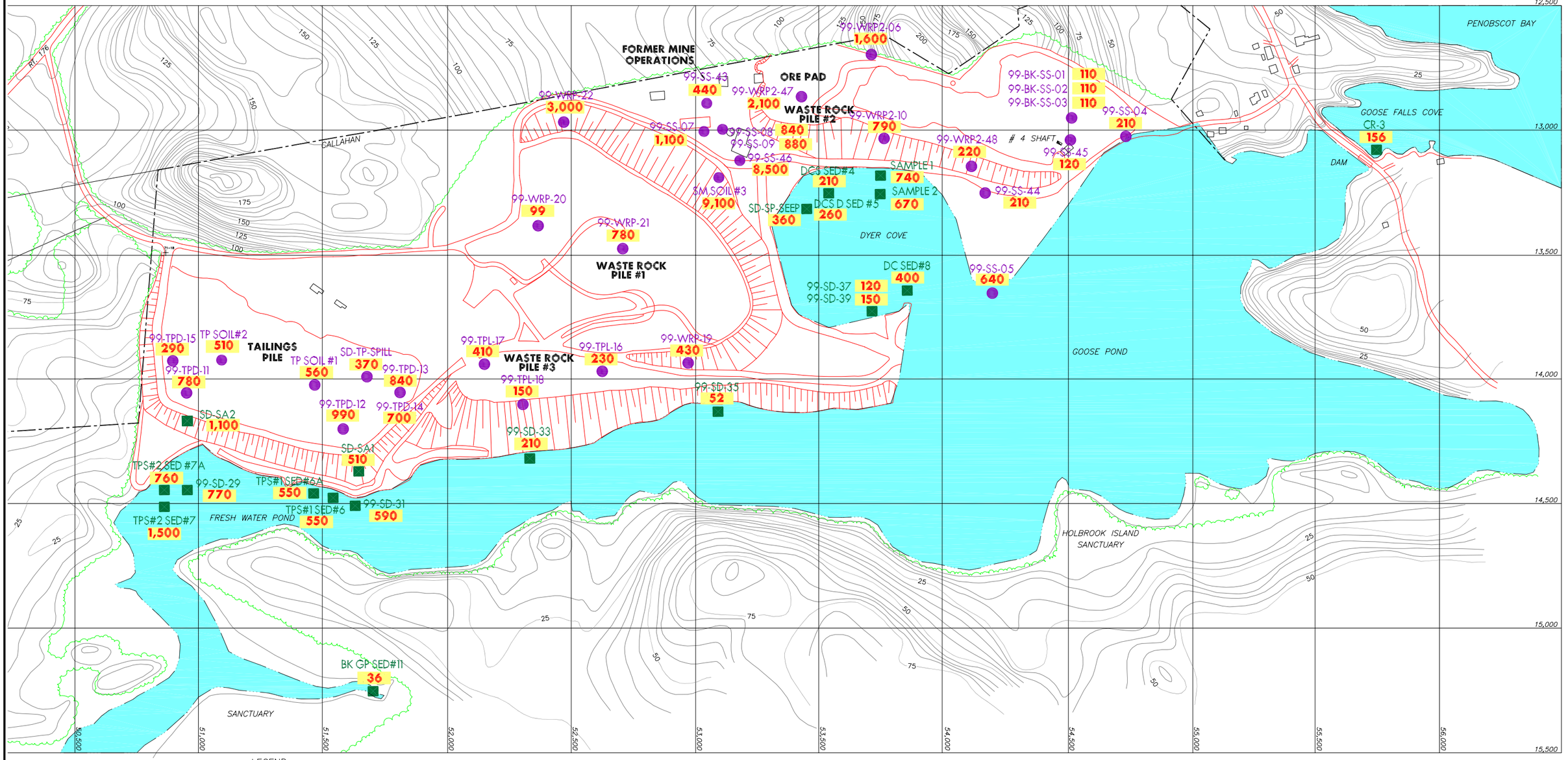
Metcalf & Eddy

TRC
Boott Mills South
Foot of John Street
Lowell, MA 01852
978-970-5600

TRC PROJ. NO.: 02136-0480-017H1

EPA CONTRACT NO.: 68-W6-0042

RAC SUBCONTRACTOR NO.: 107061



LEGEND

- PROPERTY BOUNDARY
- SEDIMENT SAMPLE LOCATION
- SOIL SAMPLE LOCATION
- # EXCEEDS LOWEST SCREENING VALUE FOR SOIL/SEDIMENT

NOTE

BACKGROUND SAMPLE LOCATIONS BK HSC SED#9 AND #10, 99-BKSD-23 THROUGH 25, AND 99-SD-27 NOT SHOWN ON MAP

0 500 1000

APPROXIMATE SCALE IN FEET

02136\CALLAHAN\CONCEPTUAL MODEL\2002\LEAD

FIGURE 2.6-5

LEAD IN SOIL AND SEDIMENT (mg/kg)

CALLAHAN MINING SUPERFUND SITE
BROOKSVILLE, MAINE

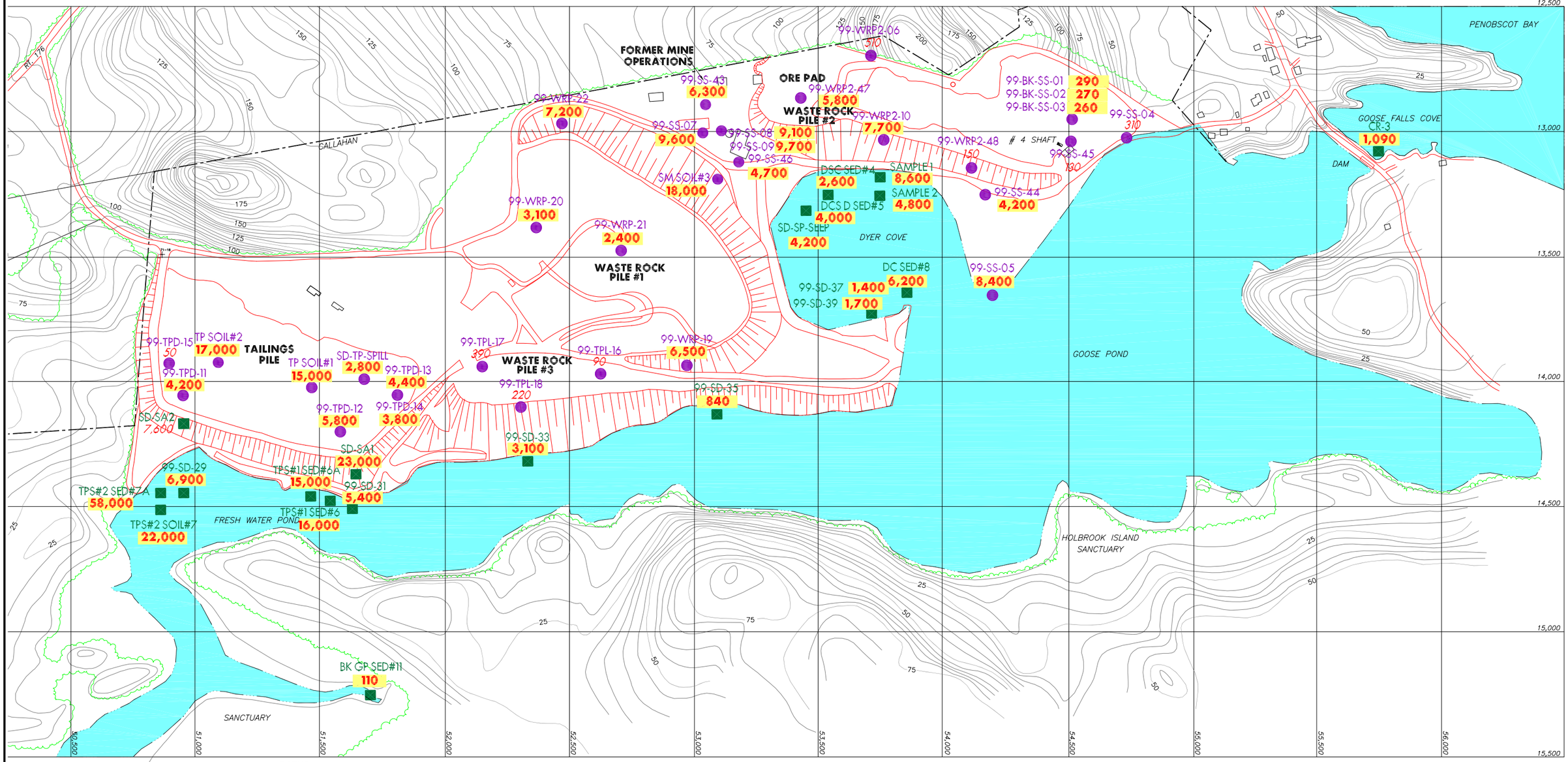
Metcalf & Eddy

TRC
Boott Mills South
Foot of John Street
Lowell, MA 01852
978-970-5600

TRC PROJ. NO.: 02136-0480-017H1

EPA CONTRACT NO.: 68-W6-0042

RAC SUBCONTRACTOR NO.: 107061



LEGEND

——— – ——— PROPERTY BOUNDARY

■ SEDIMENT SAMPLE LOCATION

● SOIL SAMPLE LOCATION

EXCEEDS LOWEST SCREENING VALUE FOR SOIL/SEDIMENT

NOTE

BACKGROUND SAMPLE LOCATIONS
BK HSC SED#9 AND #10, 99-BKSD-23 THROUGH 25, AND 99-SD-27
NOT SHOWN ON MAP

0 500 1000

APPROXIMATE SCALE IN FEET

02136\CALLAHAN\CONCEPTUAL MODEL\2002\ZINC

FIGURE 2.6-6

ZINC IN SOIL AND SEDIMENT (mg/kg)

CALLAHAN MINING SUPERFUND SITE
BROOKSVILLE, MAINE

Metcalf & Eddy

TRC
Boott Mills South
Foot of John Street
Lowell, MA 01852
978-970-5600

TRC PROJ. NO.: 02136-0480-017H1

EPA CONTRACT NO.: 68-W6-0042

RAC SUBCONTRACTOR NO.: 107061