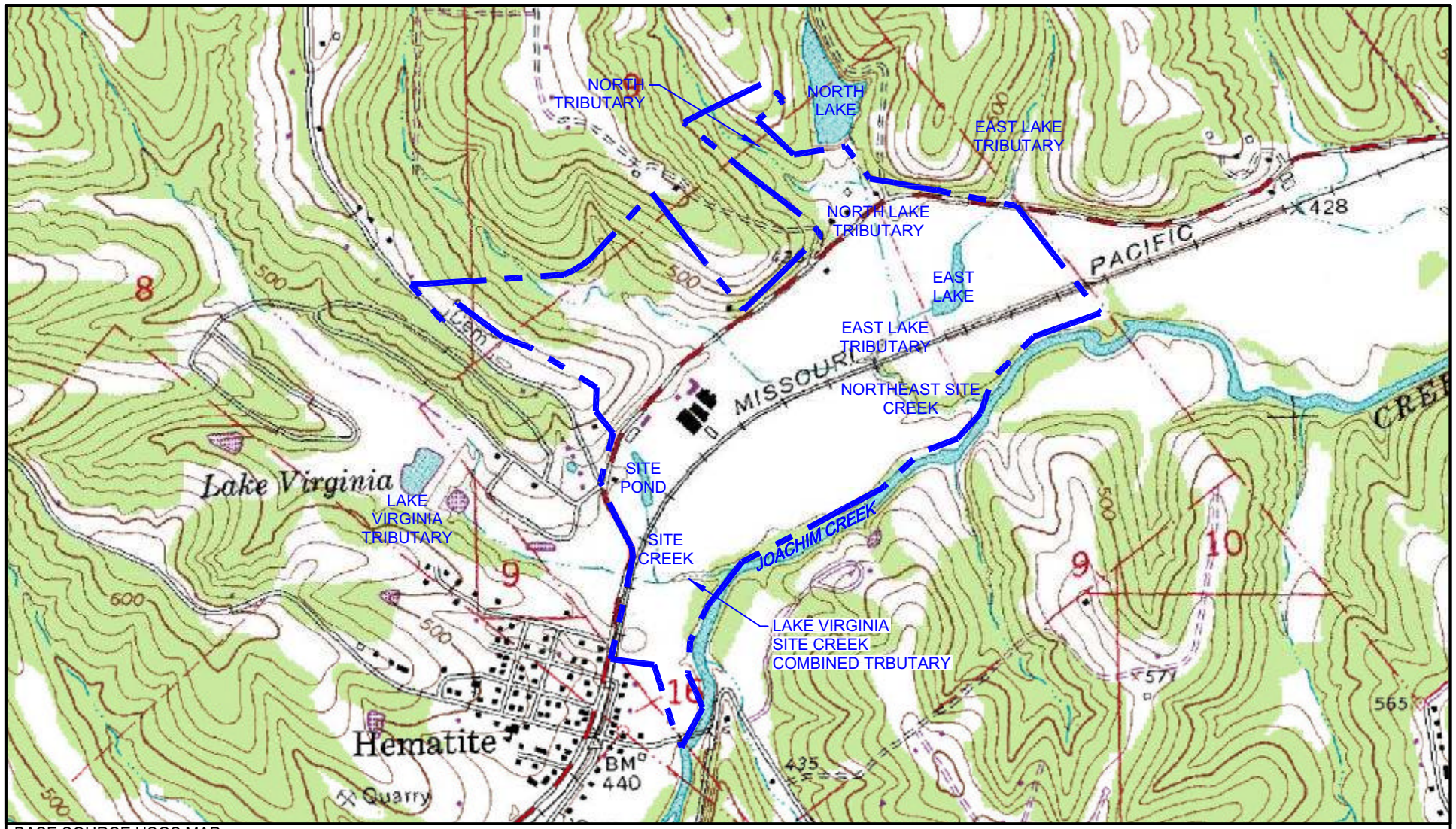
FIGURES



BASE SOURCE USGS MAP
FESTUS, MISSOURI 1964, REVISED 1982

LEGEND

PROPERTY BOUNDARY

0 600 1200ft

figure 1.1

HEMATITE SITE MAP
WESTINGHOUSE FACILITY
Hematite, Missouri

38008-00(SOURCE)GN-CO008 OCT 17/2005

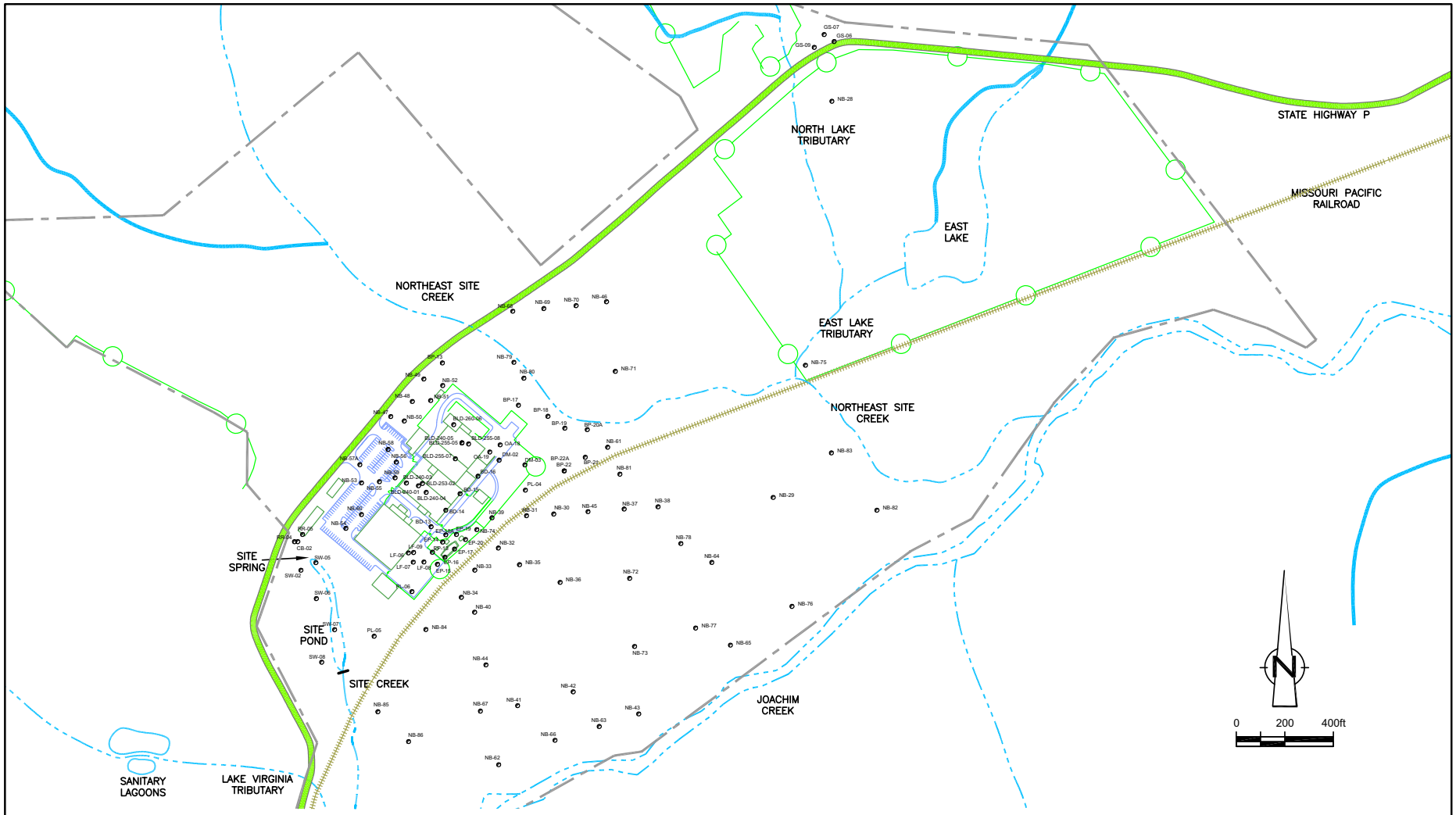


figure 1.2

SITE WIDE
SUBSURFACE SOIL LOCATIONS
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO002 OCT 17/2005

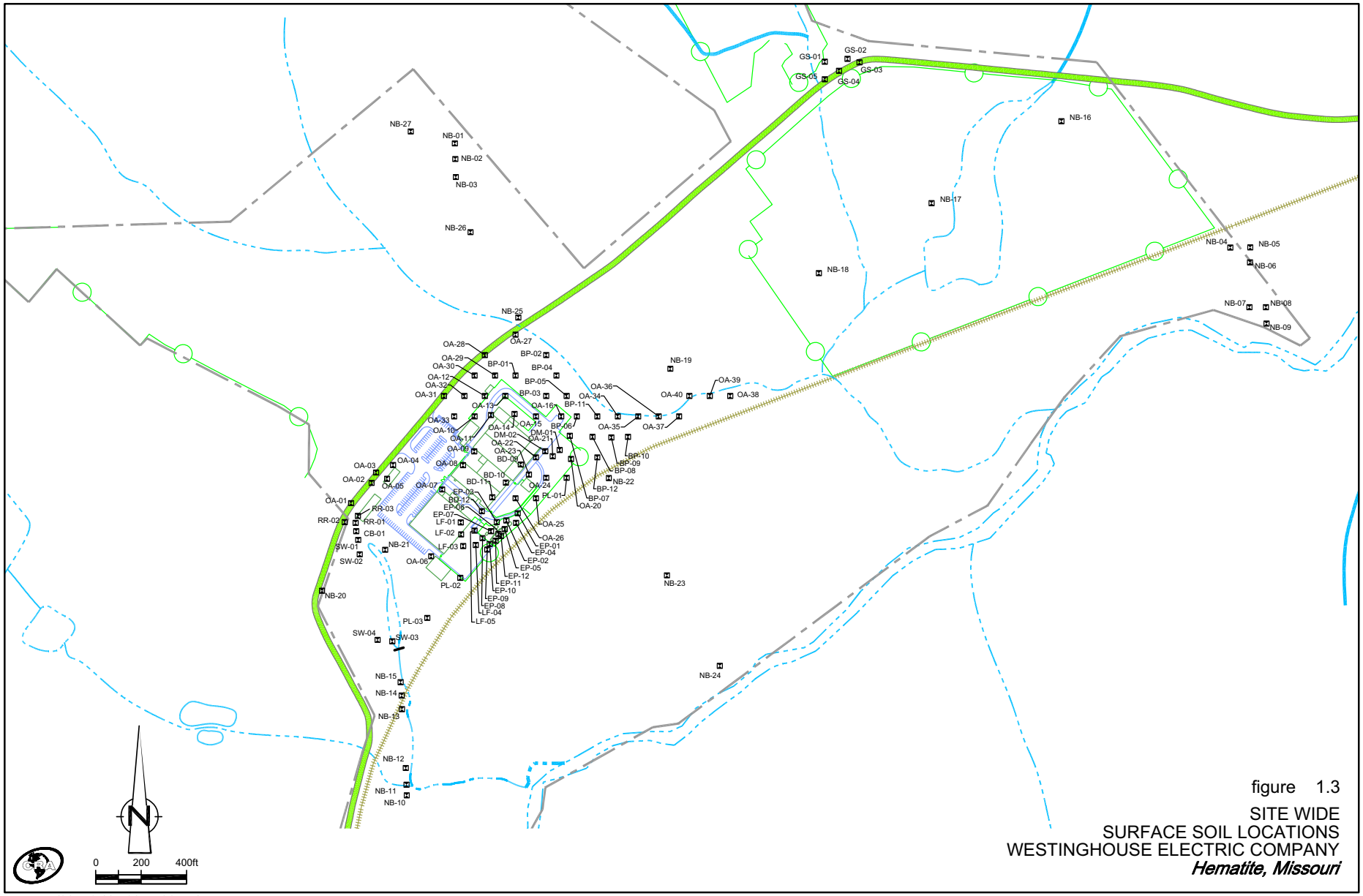


figure 1.3

SITE WIDE
SURFACE SOIL LOCATIONS
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO003 OCT 17/2005

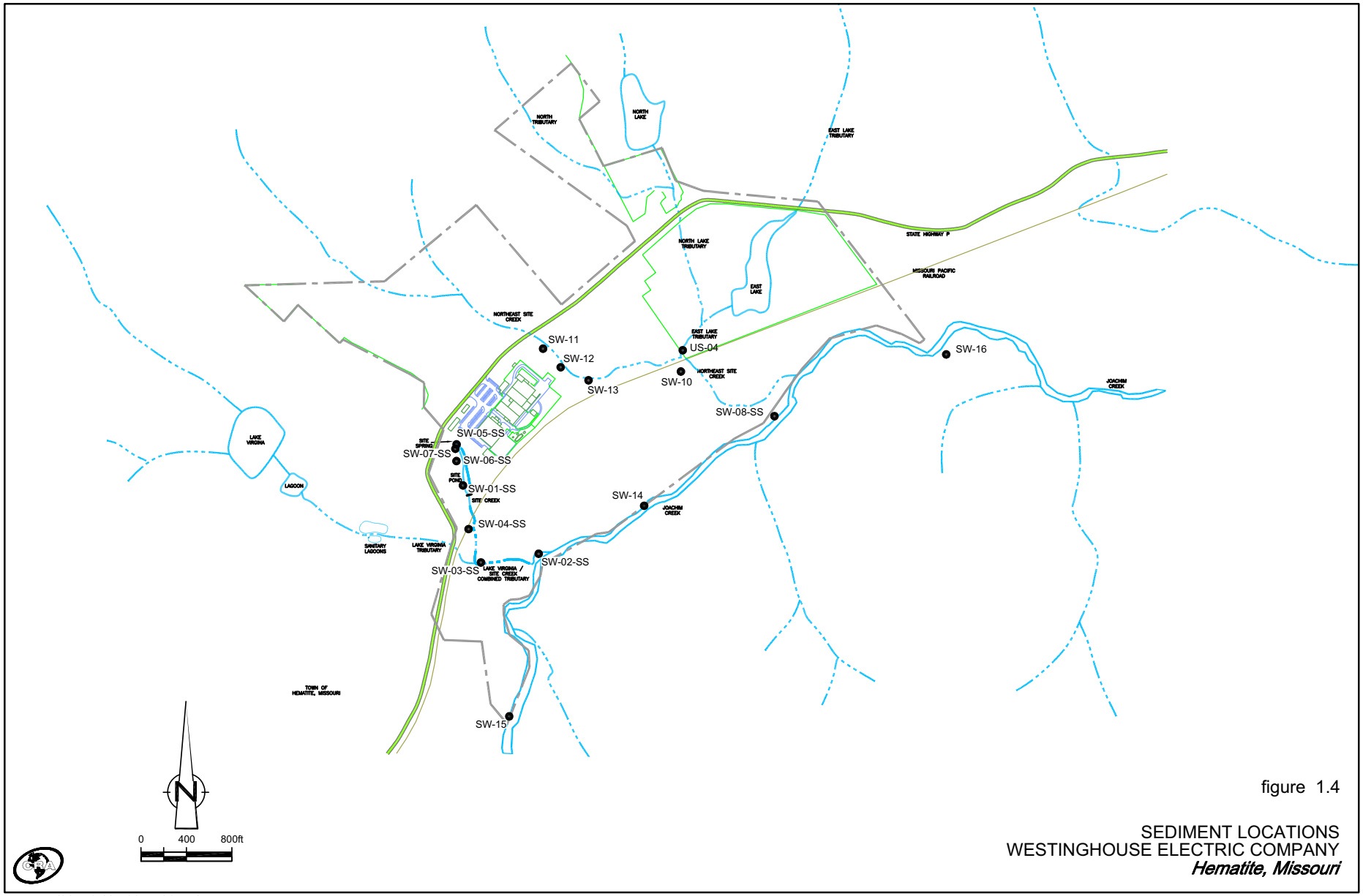


figure 1.4

SEDIMENT LOCATIONS
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO004 OCT 17/2005

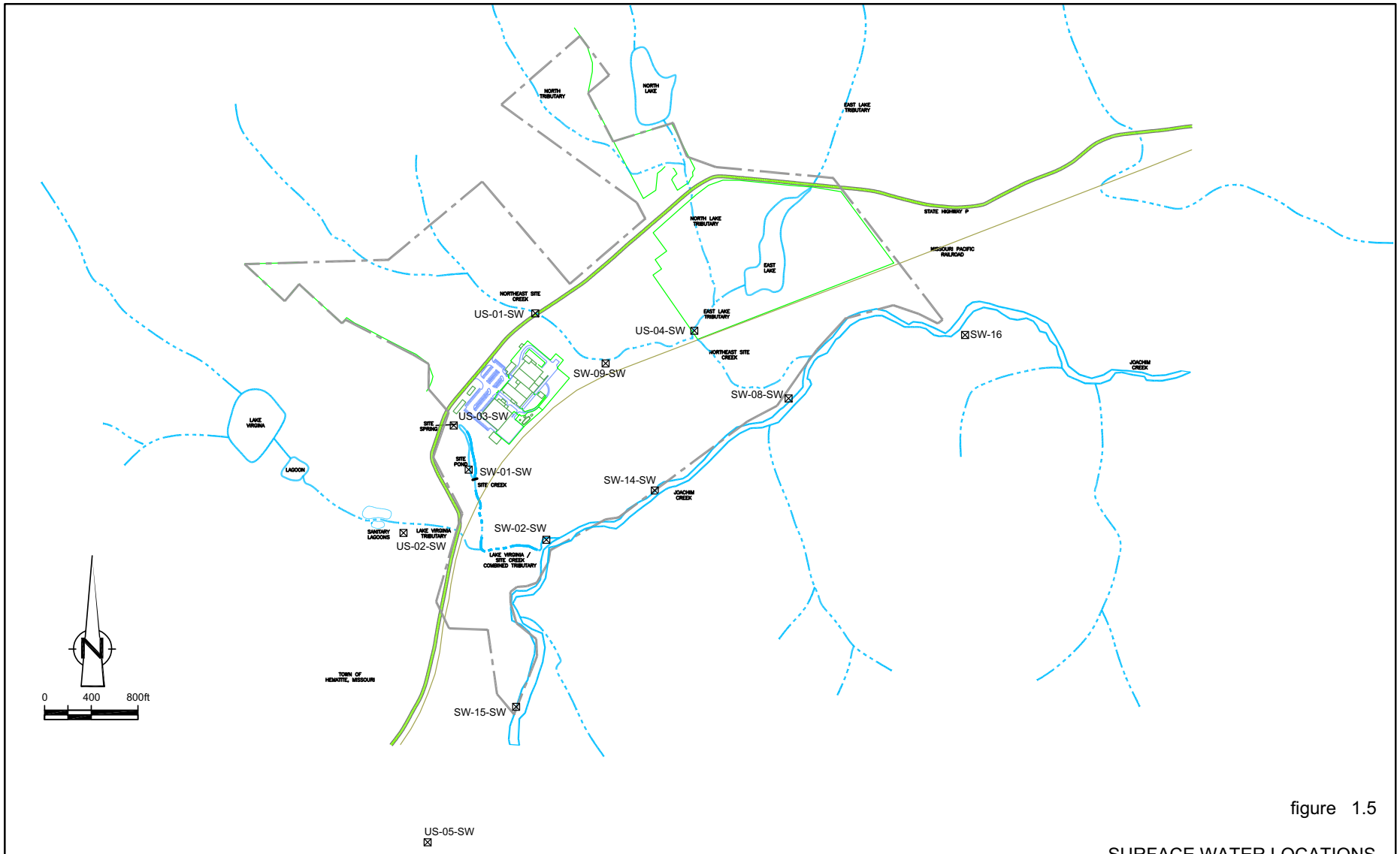


figure 1.5

SURFACE WATER LOCATIONS
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO005 OCT 17/2005

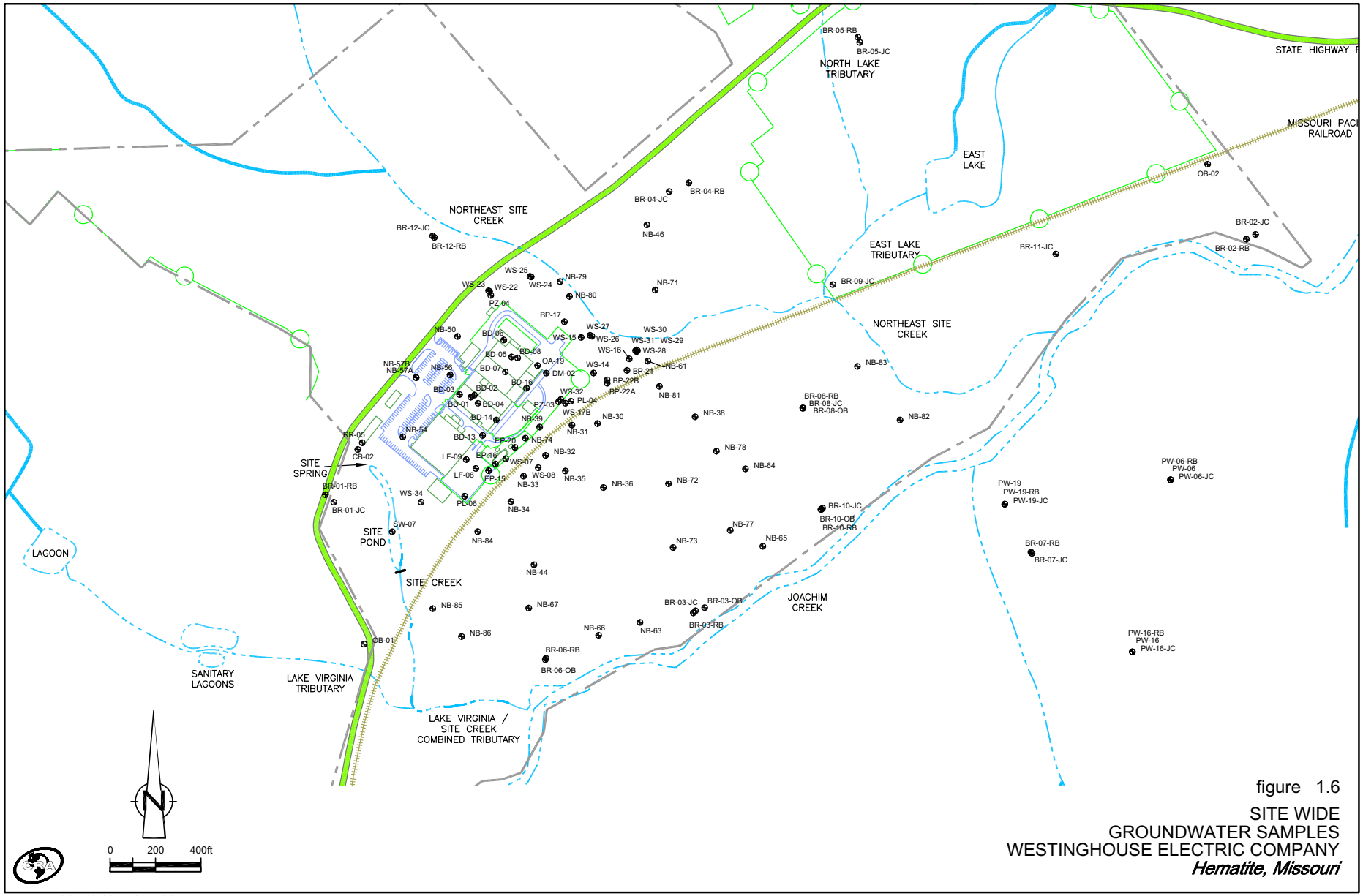
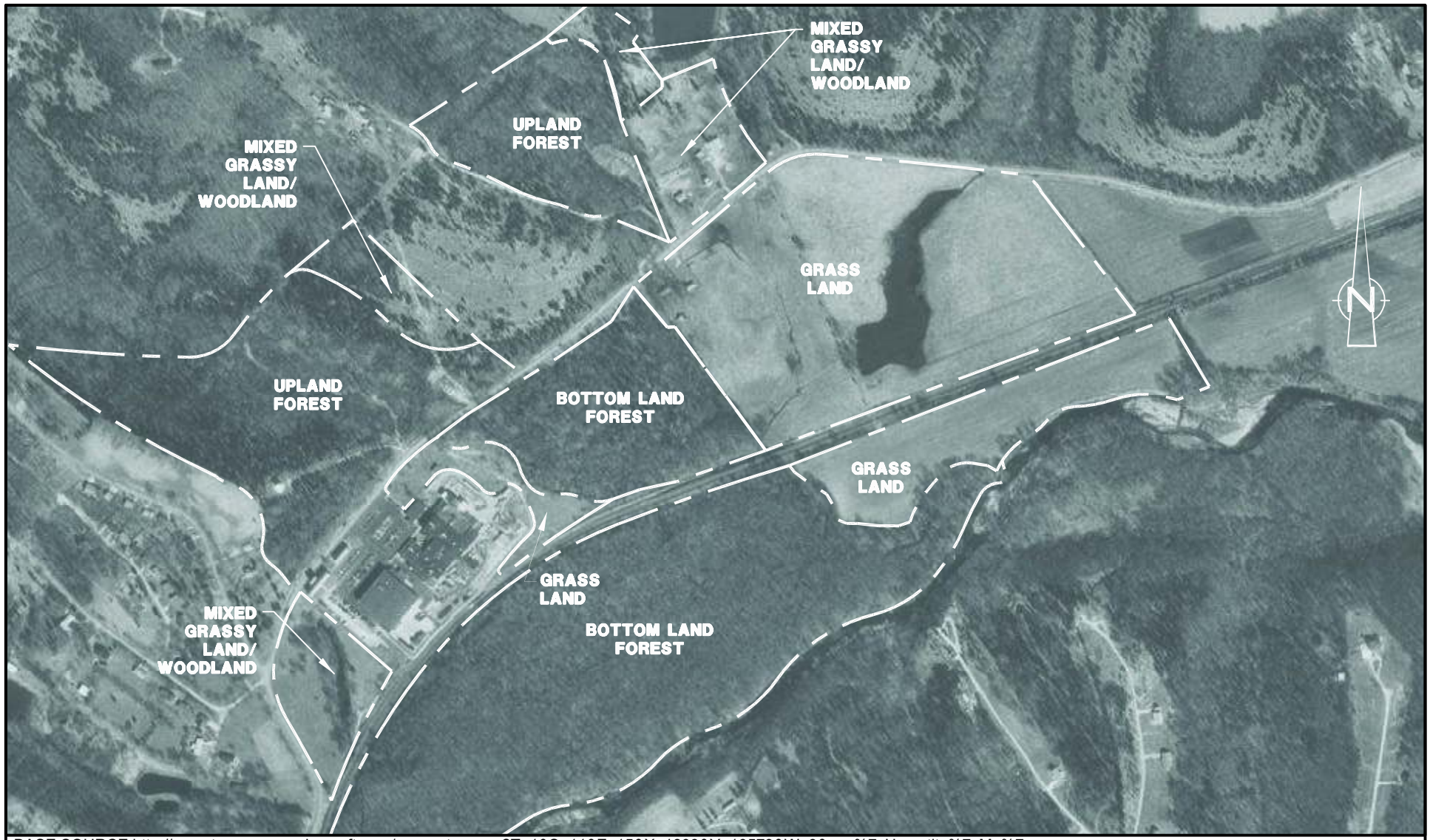


figure 1.6

SITE WIDE
GROUNDWATER SAMPLES
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO006 OCT 17/2005



BASE SOURCE http://www.terraserver.microsoft.com/usgsentry.aspx?T=1&S=11&Z=15&X=1803&Y=10579&W=3&qs=%7cHematite%7cMo%7c

figure 3.1

HEMATITE PROPERTY HABITAT MAP
WESTINGHOUSE FACILITY
Hematite, Missouri

38008-00(SOURCE)GN-CO008 OCT 17/2005

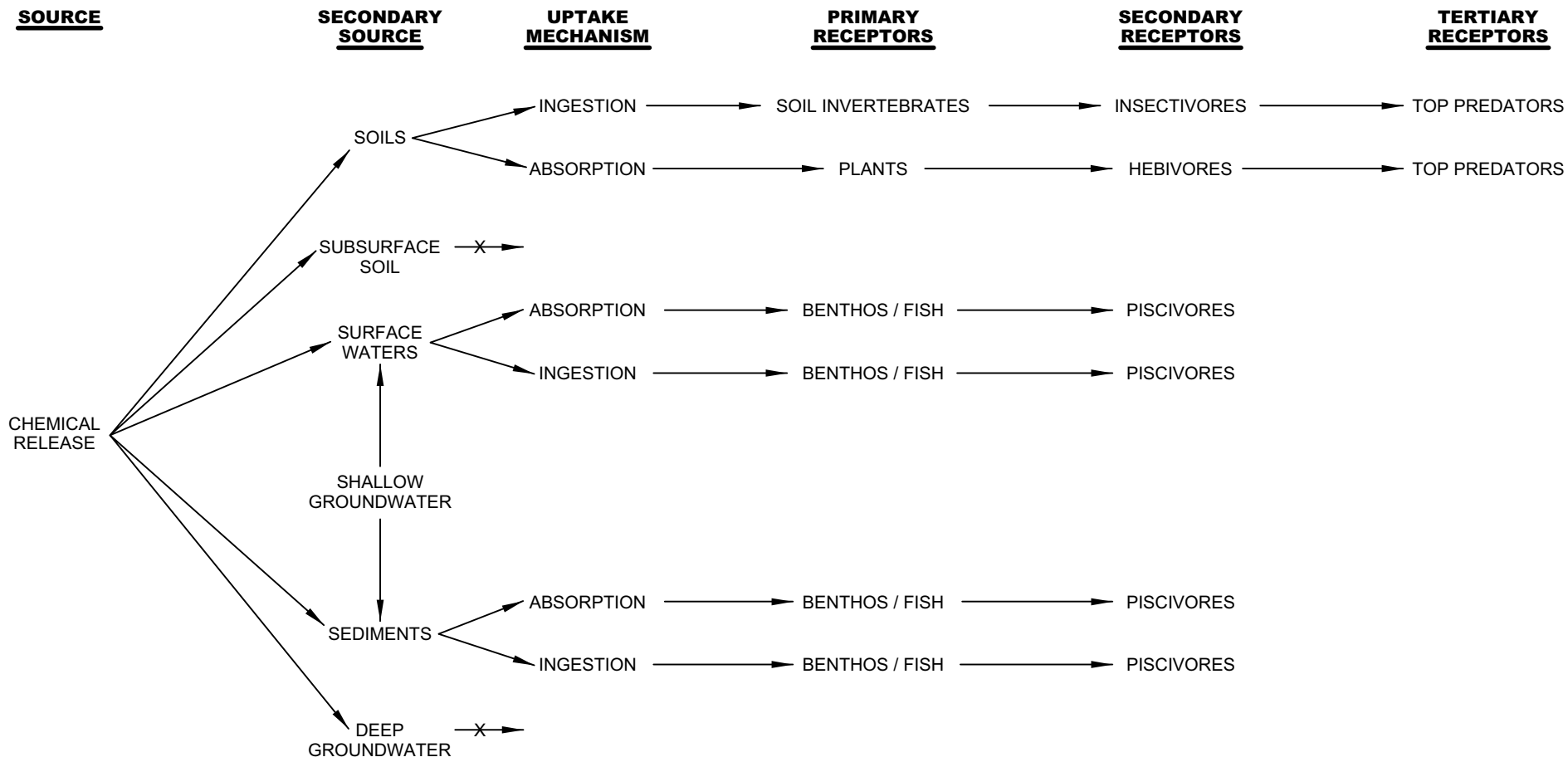


figure 3.2

LEGEND:

INCOMPLETE OR FUNCTIONALLY INCOMPLETE PATHWAY

SLERA CONCEPTUAL SITE MODEL
WESTINGHOUSE ELECTRIC COMPANY
Hematite, Missouri

38008-00(SOURCE)GN-CO007 JAN 23/2007

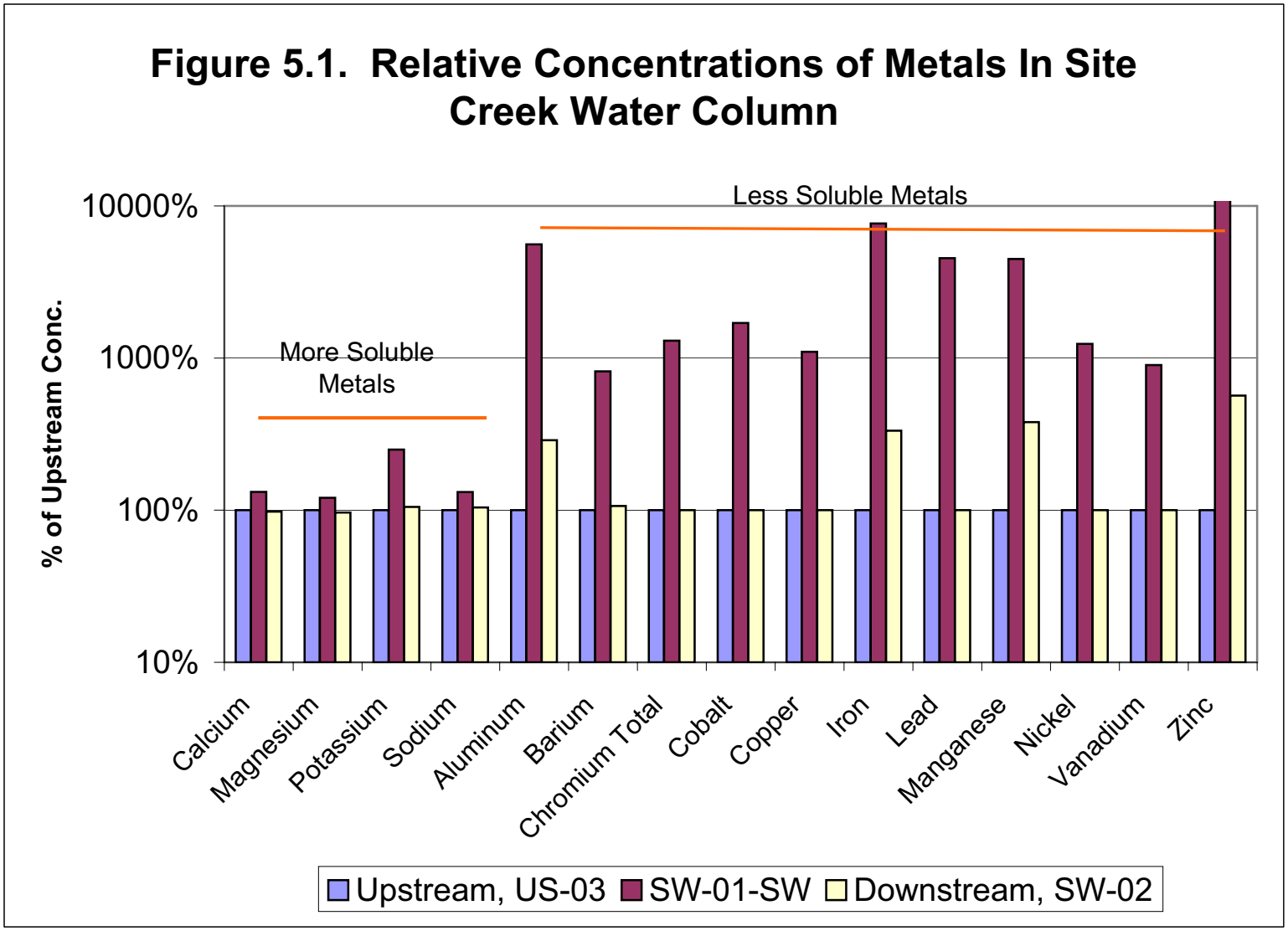


Figure 5.1. Relative Concentrations of Metals In Site Creek Water Column
% of Upstream Conc.
10000%
1000%
100%
10%
More Soluble Metals
Less Soluble Metals
Calcium
Magnesium
Potassium
Sodium
Aluminum
Barium
Chromium Total
Cobalt
Copper
Iron
Lead
Manganese
Nickel
Vanadium
Zinc
Upstream, US-03
SW-01-SW
Downstream, SW-02