



485 West Milwaukee
Detroit, Michigan 48202
(313) 556-6454

**Remediation and Liability
Management Company, Inc.**

April 27, 2001

Reference No. 12636

File
NEB

Ms. Kimberly Tyson
Michigan Department of Environmental Quality
Waste Management Division
P.O. Box 30241
Lansing, MI 48909-7741

Dear Ms. Tyson:

Re: RFI Work Plan Addendum #1 – Basement (AOI 9) Delineation
Former Peregrine (US) Inc. Coldwater Road Facility
Genesee Township, Michigan

This letter presents RFI Work Plan Addendum #1 for additional soil investigation in the basement (portion of AOI 9) of former Building 44 at the Peregrine (US) Inc. Coldwater Road Facility (Facility).

1.0 BACKGROUND

The Former Plating Areas were identified as AOI 9 for the RCRA Facility Investigation (RFI) that was implemented during the period from May – August, 2000. One of these areas (chrome plating) encompassed the basement of Building 44. Historically, five soil samples had been collected as part of earlier property transfer evaluations at five different locations in the basement (PFB-17, PFB-18, PFB-19, PFB-20, and F-30). No exceedances of MDEQ IDCC or PSIC were encountered historically. As part of the RFI, nine additional soil samples were collected at seven different locations in the basement. Of these nine samples, an exceedance of the MDEQ Industrial Direct Contact Criteria (IDCC) for lead and the MDEQ Particulate Soil Inhalation Criteria (PSIC) for nickel was encountered at BH-9-26-00. The RFI and historical soil sampling locations are presented on Figure 1.

Historically, an exceedance of IDWPC for cyanide was encountered at F-30. Cyanide was not detected in any of the soil samples collected in the basement as part of the RFI. In addition, exceedances of the MDEQ Industrial Drinking Water Protection Criteria (IDWPC) were encountered at two RFI borehole locations in the basement. The benzene, ethylbenzene, methylene chloride, xylene, barium, cadmium, lead, mercury, nickel, selenium, and zinc concentrations detected at BH-9-26-00 and the magnesium and nickel concentrations detected at BH-9-25-00 exceeded their respective IDWPC.

The RFI Report was submitted to MDEQ on November 30, 2000. Comments on the RFI Report were addressed to Ms. Cheryl Hiatt (REALM) from Ms. Kimberly Tyson (MDEQ-WMD) on

3.0 SCHEDULE

Subject to weather conditions and removal of existing rain water from the basement, this sampling event and associated field work should be completed in one to two days. A minimum of 24 hours notice of the scheduled start date will be provided.

Yours truly,

REMEDICATION AND LIABILITY MANAGEMENT COMPANY, INC.

Cheryl Hiatt
Project Manager

NB/ja/4
Encl.

c.c.: MDEQ-WMD (4 additional copies)
Marilyn Dedyne (REALM)
Jean Caufield (REALM)
Glenn Turchan (CRA)

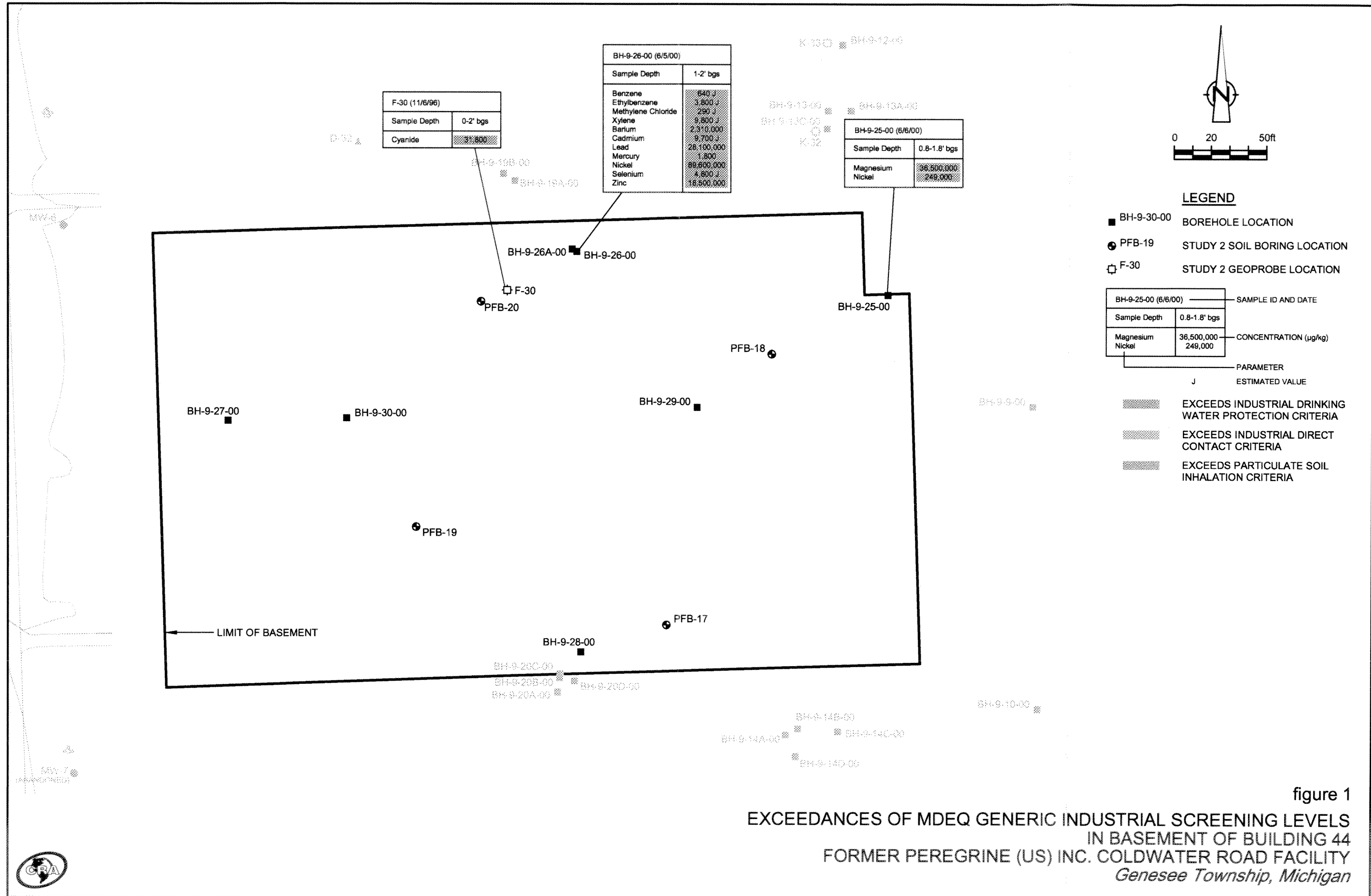


figure 1
 EXCEEDANCES OF MDEQ GENERIC INDUSTRIAL SCREENING LEVELS
 IN BASEMENT OF BUILDING 44
 FORMER PEREGRINE (US) INC. COLDWATER ROAD FACILITY
 Genesee Township, Michigan

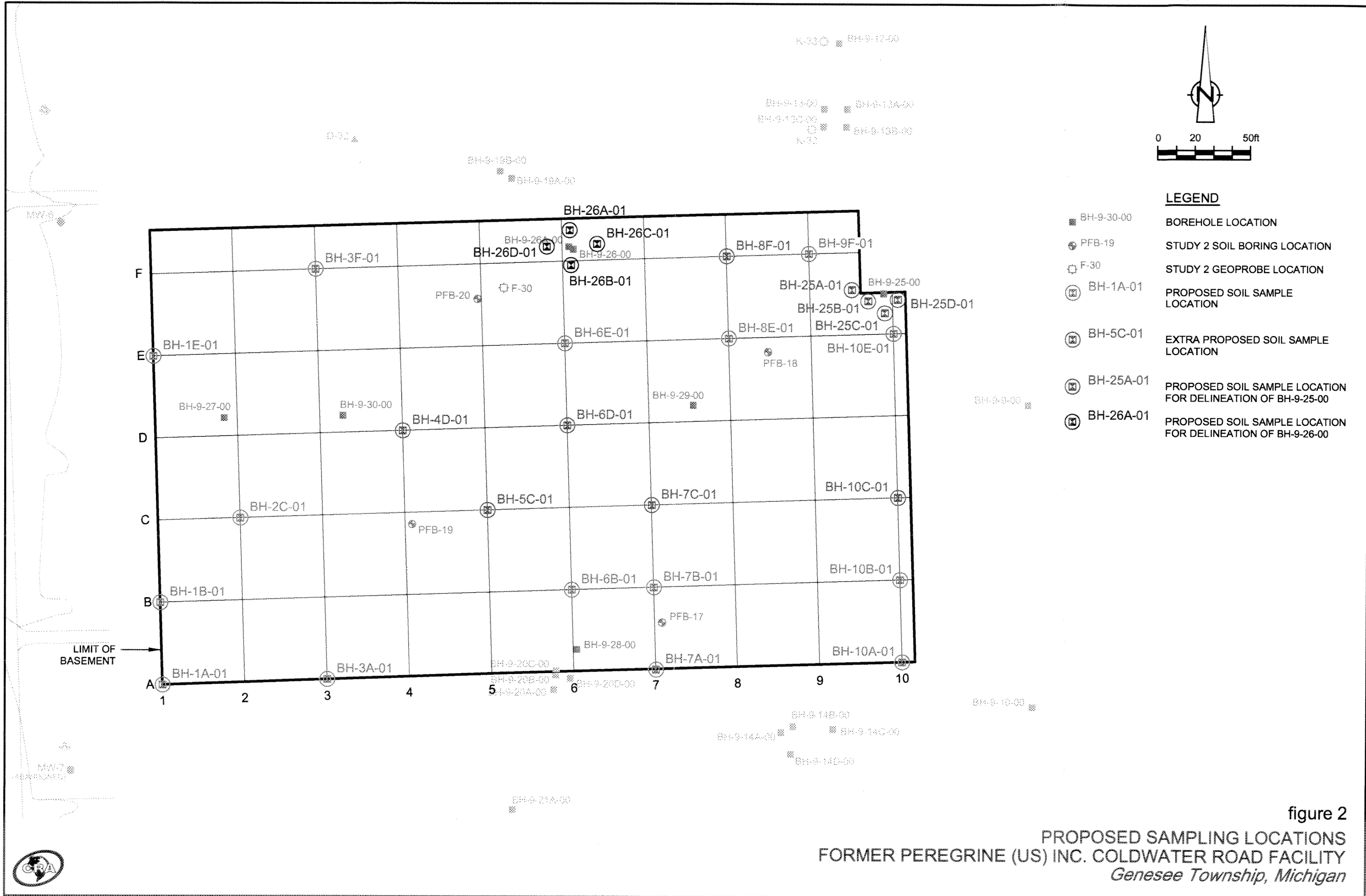


figure 2
 PROPOSED SAMPLING LOCATIONS
 FORMER PEREGRINE (US) INC. COLDWATER ROAD FACILITY
 Genesee Township, Michigan