



REPORT OF ANALYTICAL RESULTS

NETLAB Case Number T0725-08

Prepared for:

Attn: John Heffernan
99 North Hill Road
Conway, MA 01341

Report Date: July 30, 2008

Lab # RI010

NEW ENGLAND TESTING LABORATORY, INC.

1254 Douglas Avenue, North Providence, RI 02904

(401) 353-3420

ANALYTICAL METHOD REPORT CERTIFICATION FORM

Laboratory Name: New England Testing Laboratory, Inc.

Project #:

Project Location: Conway Town Farm Logging Project

RTN¹:

This form provides certifications for the following data set: T0725-08

Sample Matrices: Groundwater (x) Soil/Sediment (x) Drinking Water () Other:

SW-846 Methods Used	8260B ()	8151A ()	8330 ()	6010B ()	7470A/1A ()
	8270C ()	8081A ()	VPH ()	6020 ()	9014M ² ()
	8082 ()	8021B ()	EPH ()	7000 S ³ ()	Other: (x)
	¹ List Release Tracking Number (RTN), if known ² M – SW-846 Method 9014 or MADEP Physiologically Available Cyanide (PAC) Method ³ S – SW-846 Methods 7000 Series List individual method and analyte				

An affirmative response to questions A, B, and C is required for "Presumptive Certainty" status

A	Were all samples received by the laboratory in a condition consistent with that described on the Chain-of Custody documentation for the data set?	Yes (X) No ¹ ()
B	Were all QA/QC procedures required for the specified analytical method(s) included in this report followed, including the requirement to note and discuss in a narrative QC data that did not meet appropriate performance standards or guidelines?	Yes (X) No ¹ ()
C	Does the analytical data included in this report meet all the requirements for "Presumptive Certainty", as described in Section 2.0 of the MADEP document CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	Yes (X) No ¹ () Not Applicable ()
D	<u>VPH and EPH Methods only:</u> Was the VPH and EPH Method conducted without significant modifications (see Section 11.3 of respective Methods)	Yes () No ¹ ()

A response to questions E and F below is required for "Presumptive Certainty" status

E	Were all QC performance standards and recommendations for the specified methods achieved?	Yes (X) No ¹ ()
F	Were results for all analyte-list compounds/elements for the specified method(s) reported?	Yes (X) No ¹ ()

¹All NO answers must be addressed in an attached Environmental Laboratory case narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Richard Warila

Position: Laboratory Director

Printed Name: Richard Warila

Date: 7/31/2008

STATEMENTS/CERTIFICATIONS REQUIRED BY THE NATIONAL ENVIRONMENTAL LABORATORY APPROVAL CONFERENCE (NELAC)

New England Testing Laboratory is certified under the National Environmental Laboratory Approval Program (NELAP). This certification requires the following statements and certifications be included in our report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

New England Testing certifies that the test results contained within this report meet all NELAC requirements except as detailed in the Case Narrative section of this report.

SAMPLES SUBMITTED and REQUEST FOR ANALYSIS:

The samples listed in Table I were submitted to New England Testing Laboratory on July 25, 2008. The group of samples appearing in this report was assigned an internal identification number (case number) for laboratory information management purposes. The client's designations for the individual samples, along with our case numbers, are used to identify the samples in this report. The case number for this sample submission is T0725-08.

Custody records are included in this report.

Site: Conway Town Farm Logging Project

TABLE I, Samples Submitted

Sample ID	Date Sampled	Matrix	Analysis Requested
Water	7/22/08	Water	Table II
Soil	7/22/08	Soil	Table III

TABLE II, Analysis and Methods

ANALYSIS	PREPARATION METHOD	DETERMINATIVE METHOD
Total Petroleum Hydrocarbons	3510C	8100 M

TABLE III, Analysis and Methods

ANALYSIS	PREPARATION METHOD	DETERMINATIVE METHOD
Total Petroleum Hydrocarbons	3550B	8100 mod.

These methods are documented in:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, USEPA/OSW.

CASE NARRATIVE:

Sample Receipt:

No sample for ms/msd/duplicate analysis was supplied. No trip blank or field blank was supplied. (This does not qualify the analytical results but does prevent conducting these SW-846 {Chapter 1, Section 3.4} QA Audits.)

The samples were all received at 21 deg C.

The samples were received in the appropriate containers.

The chain of custody was adequately completed and corresponded to the samples submitted.

TPH:

All samples were extracted and analyzed within method specified holding times and according to NETLAB's documented standard operating procedures. The results for the associated calibration, method blank and laboratory control sample (LCS) were within method specified quality control criteria.

Sample Results

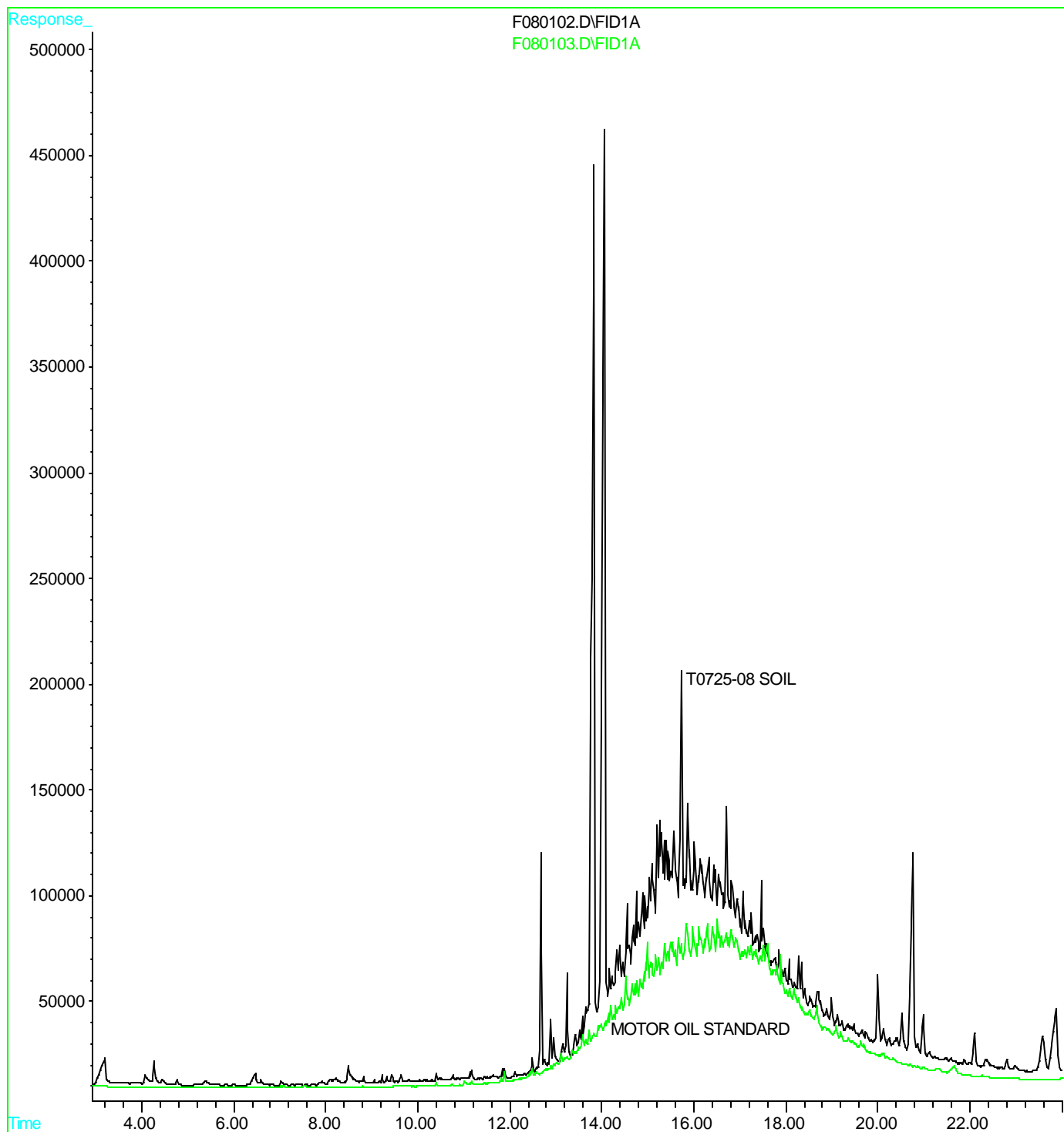
Water

Parameter	Result
Petroluem ID	The sample extract was analyzed for petroleum hydrocarbon products, and none were detected above 200ppb (ug/L).

Soil

Parameter	Result
Petroleum ID	The sample extract was analyzed for petroleum products, and a concentration of 1360ppm (mg/kg) was detected. The most prominent petroleum product was identified as motor oil. Additional hydrocarbon components were detected and identified as alkylated phenanthrenes, which are generally indicative of the presence of lubricating oils.

File : R:\2\DATA2008\AUGUST\F080108\F080102.D
Operator : RCM BM
Acquired : 1 Aug 20108 10:42 am using AcqMethod FID.M
Instrument : GC2
Sample Name: T0725-08 SOIL
Misc Info :
Vial Number: 2



Custody Records

