

# siteLAB CHAIN OF CUSTODY FORM

## SHIP SAMPLES TO SITELAB CORPORATION FOR UVF ANALYSIS

### 1: SAMPLE COLLECTION

**SOIL or SEDIMENT SAMPLES:** Try and collect your samples in clean 4 or 6 oz. glass containers with a tight fitting screwed on lid to avoid potential volatilization or leaks during transit. If glass jars are not available, use plastic sealable sandwich bags. Samples should be well homogenized and free of sticks, large pebbles and water, if possible.

**WATER or OIL SAMPLES:** Use 40 mL VOA vials or small 4 or 6 oz. glass jars. Avoid using plastic.

**METAL SAMPLES:** Collect in glass jars or vials for small parts and surface wipe samples.

**IMPORTANT!** Wrap each sample container in bubble wrap for protection. Be sure to label your samples with a permanent marker for identification.

### 2: SHIPPING SAMPLES

Samples should be kept cold after collection and during shipment, as recommended by federal and state regulatory agencies to avoid potential volatilization. If possible, ship your samples in a cooler with dry ice pack. Otherwise, ship your samples in a box using next day delivery services provided by Federal Express, DHL, UPS or the US Postal Service.

### 3: SITELAB'S SHIP-TO ADDRESS

Sitelab Corporation  
86 Coffin Street  
West Newbury, MA 01985  
Attn: Steve Greason, Laboratory Manager

### 4: PRICE, PAYMENT & TURNAROUND TIME

- Price per sample = \$60. Turnaround time for test results is 1 to 2 days after receipt.
- Price to add hydrocarbon fingerprinting report is \$100, if requested.
- Payment by check must be included with this form or payment can be made by Credit Card. We accept VISA, MasterCard or American Express. Please call in your credit card information to (978) 363-2299.

### 5: BACKGROUND INFORMATION NEEDED

Your Name & Phone Number: \_\_\_\_\_

Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address to Send Results: \_\_\_\_\_

If known, what type of petroleum contamination do the samples contain?  
\_\_\_\_\_

Please use the back of this sheet to describe your application or if you have questions you would like answered when your test results are completed.

### SAMPLES ARE TESTED FOR THE FOLLOWING PARAMETERS:

#### ● Gasoline Range Organics

GRO detects volatile hydrocarbons (VPH, BTEX) found in gasoline, jet fuel, diesel fuel, heating oils, gas condensates and other light-refined petroleum products.

#### ● Extended Diesel Range Organics

EDRO detects hydrocarbons in the diesel and oil range (TPH, EPH, DRO), abundant in diesel fuels, heating oils, waste oils, lubricating oils and crude oils.

#### ● Polycyclic Aromatic Hydrocarbons

PAHs are abundant in weathered fuel oils, waste oils, creosote, coal tars, coal ash, crude oils, asphalts and parking lot sealcoats. Samples are tested for Total PAHs, Target PAHs and Heavy PAHs to assist with hydrocarbon fingerprinting.

### HYDROCARBON FINGERPRINTING & OIL FORENSIC ANALYSIS

The ratios or proportions of GRO and PAHs exhibited in your sample results are compared to the signatures of other known contaminants to identify the type or age of petroleum contamination. Test report includes summary of analysis and data displayed in graphical format for easy interpretation.

### NEED HELP?

Contact us if you have questions or concerns about how to collect your samples, where to collect them or how to prepare them for shipment.

