

# FLUID LIFE OIL ANALYSIS SAMPLE CARD

The **Unit #** (or ID/name) identifies the equipment. This field should match the already existing Unit ID in the system, if it has been previously sampled. Units can have multiple components (i.e. engine, transmission). A file for each component is created under the "Unit". Samples for each component are filed together for easy trending.

The **Lab Use Only** gray area field is for Fluid Life internal lab or billing notes.

**Component Make & Model** help with test flags.

**Component & Oil Service** (age) are useful when reviewing test results.

**Oil Manufacturer, Brand and Grade** (i.e. PETRO-CAN, DURON HP, 15W40) prompts the lab to add a New Oil Reference to the used oil report, some tests cannot be performed without complete information. Check "Yes" if you changed the oil after taking a sample.

**FLUID LIFE**  
EQUIPMENT RELIABILITY SERVICES

CUSTOMER: \_\_\_\_\_

UNIT #: \_\_\_\_\_

COMPONENT: \_\_\_\_\_

LOCATION: \_\_\_\_\_

SAMPLE DATE: \_\_\_\_\_

PLEASE RETAIN THIS PORTION OF THE SLIP FOR RECORD OF SAMPLE

**CUSTOMER CARE GROUP:**

TOLL FREE 877.962.2400 [www.fluidlife.com](http://www.fluidlife.com)

**TRACKING #**

**FLUID LIFE**  
EQUIPMENT RELIABILITY SERVICES

SAMPLE DATE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

CONTACT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

PROV/STATE: \_\_\_\_\_ POSTAL/ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

PLEASE INCLUDE SAMPLE CARD INFORMATION WITH YOUR SAMPLE

**TRACKING #**

**LAB USE ONLY**

UNIT #: _____ SITE LOCATION: _____ SERIAL #: _____ COMPONENT MANUFACTURER: _____ MODEL #: _____ SYSTEM CAPACITY: _____	HR/MO/KM/MI ON COMPONENT: _____ ON OIL: _____ METER READING: _____ AMOUNT MAKEUP OIL ADDED: _____ L/GAL	OIL MANUFACTURER: _____ OIL BRAND: _____ OIL GRADE: _____ OIL CHANGED: <input type="checkbox"/> YES <input type="checkbox"/> NO COMMENTS OR ADDITIONAL INFORMATION: _____
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COMPONENT	LOCATION	FUEL				
<input type="checkbox"/> ENGINE <input type="checkbox"/> TRANSMISSION <input type="checkbox"/> HYDRAULICS <input type="checkbox"/> DIFFERENTIAL <input type="checkbox"/> COMPRESSOR <input type="checkbox"/> OTHER: _____	<input type="checkbox"/> SCREW COMPRESSOR <input type="checkbox"/> WHEEL MOTOR <input type="checkbox"/> BEARING <input type="checkbox"/> TURBINE <input type="checkbox"/> GEARBOX <input type="checkbox"/> TYPE: _____	<input type="checkbox"/> DIESEL <input type="checkbox"/> NATURAL GAS <input type="checkbox"/> GAS <input type="checkbox"/> PROPANE <input type="checkbox"/> OTHER: _____				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>POWER TYPE</th> <th>COOLANT</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;"> <input type="checkbox"/> STEAM  <input type="checkbox"/> ELECTRICITY  <input type="checkbox"/> MECHANICAL  <input type="checkbox"/> FLUID                             </td> <td style="padding: 5px;"> <input type="checkbox"/> CONVENTIONAL GLYCOL  <input type="checkbox"/> ELC GLYCOL  <input type="checkbox"/> WATER  <input type="checkbox"/> AIR  <input type="checkbox"/> OTHER: _____                             </td> </tr> </tbody> </table>		POWER TYPE	COOLANT	<input type="checkbox"/> STEAM <input type="checkbox"/> ELECTRICITY <input type="checkbox"/> MECHANICAL <input type="checkbox"/> FLUID	<input type="checkbox"/> CONVENTIONAL GLYCOL <input type="checkbox"/> ELC GLYCOL <input type="checkbox"/> WATER <input type="checkbox"/> AIR <input type="checkbox"/> OTHER: _____	<input type="checkbox"/> LEFT <input type="checkbox"/> FRONT <input type="checkbox"/> TOP <input type="checkbox"/> NORTH <input type="checkbox"/> EAST <input type="checkbox"/> MAIN <input type="checkbox"/> RIGHT
POWER TYPE	COOLANT					
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<input type="checkbox"/> REAR <input type="checkbox"/> BOTTOM <input type="checkbox"/> SOUTH <input type="checkbox"/> WEST <input type="checkbox"/> AUXILIARY <input type="checkbox"/> INBOARD <input type="checkbox"/> SUPPLY LINE		<input type="checkbox"/> BEFORE FILTERS <input type="checkbox"/> OUTBOARD <input type="checkbox"/> RETURN LINE <input type="checkbox"/> AFTER FILTERS <input type="checkbox"/> OTHER: _____				

COMPLETE SAMPLE INFORMATION IS REQUIRED FOR ACCURATE INTERPRETATION OF RESULTS

The tear-off portion of the sample card can be retained for your records.

This section is mandatory. For example, the **Company** or **Account** field (can be an individual) is used to determine where samples will be logged under in the lab system.

**Fuel Type** notifies the lab to check for diesel fuel contamination in the oil, as well as trigger specific testing on engine oils.

**Component Type** is important to the lab for applying test flags. When submitting a New Oil Reference, do not select a Component type.

**Coolant Type** signals the lab to check for coolant contamination in the oil on engine and transmission components.

**Location** of sample point or component on the unit (if applicable).

If submitting a New Oil Reference, use **Comments** field to indicate that it is a baseline sample.