|  |
| --- |
| **LAB SERVICES DEPARTMENT**  LAB USE:  Sample(s) rec’d date: \_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Lab Test Request** |
| **Incoming Field Samples – Liquids / Solids / Elements** |

**LR\_\_\_\_\_\_\_\_\_\_\_\_**

**Give as much information as possible - lab analysis may be delayed pending receipt of complete information.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Section 1: Contact Information** | | | | | | | | | | | | | | | | | | | | | | |
| **Date of Request** | | |  | | | | | | | | | **Phone** | | |  | | | | | | | |
| **Rep/Distributor** | | |  | | | | | | | | | **Fax** | | |  | | | | | | | |
| **Contact Person** | | |  | | | | | | | | | **Email** | | |  | | | | | | | |
| **Area Sales Manager** | | |  | | | | | | | | **Sales Region?** | | | NA/Mexico  South/LA | | | | | | Asia/SE Asia  EMEA | | |
| **Send Reports to (in addition to Contact)** | | | | | |  | | | | | | | | | | | | | | | | |
| **End User** | | |  | | | | | | | | | | | | **Refinery? Y/N** | | | | | | | |
| **Plant Location(s)** | | |  | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | |
| **Section 2: Process Information** | | | | | | | | | | | | | | | | | | | | | | |
| **DESCRIBE the Sample(s) being submitted for testing** | | | | | |  | | | | | | | | | | | | | | | | |
| **Process Description** | | | | | |  | | | | | | | | | | | | | | | | |
| **Process Fluid(s) or Gas (what is it)** | | | | | |  | | | | | | | | | | | | | | | | |
| **Fluid or Gas Temp. (ºF)** | | | | | |  | | | | | | | | | | | | | | | | |
| **Fluid or Gas Flow Rate** | | | | | |  | | | | | | | | | | | | | | | | |
| **Fluid or Gas Pressure (psig)** | | | | | |  | | | | | | | | | | | | | | | | |
| **Known Contaminants – H2S – Hg - other?** | | | | | | |  | | | | | | | | | | | | | | | |
| **Other Process Conditions** | | | | | |  | | | | | | | | | | | | | | | | |
|  | | | | | |  | | | | | | | | | | | | | | | | |
| **Section 3: Element & Vessel Information** | | | | | | | | | | | | | | | | | | | | | | |
| **Vessel Description** | | | | | |  | | | | | | | | |  | | **Horizontal** | | | |  | **Vertical** |
| **Vessel Manufacturer** | | | | | |  | | | | | | | **Vessel ID** | | | | | |  | | | |
| **Element Description,**  **Part or Product Name** | | | | | |  | | | | | | | **Type of Riser** | | | | | |  | | | |
| **Element Manufacturer** | | | | | |  | | | | | | | **Other Information** | | | | | |  | | | |
| **Number of Elements in Vessel** | | | | | |  | | | **ARE SAMPLES FROM SAME VESSEL?** | | | | | | | | | |  | | | |
| **Normal Change-out (PSID)** | | | | | |  | | | | | | | | | | | | | | | | |
| **VIP - HOW LONG WAS ELEMENT IN SERVICE?** | | | | | | |  | | | | | | | | | | | | | | | |
| **Description of Problem** | | | | | |  | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | |
| **Section 4: Requested Lab Analysis** | | | | | | | | | | | | | | | | | | | | | | |
|  | **Particle Size Distribution** | | | |  | **Microscopics** | |  | | **TSS (Total Suspended Solids**  **in LIQUID samples)** | | | | | |  | | **Total Moisture (in hydrocarbon based liquids)** | | | | |
|  | **3rd Party Spectral Analysis**  **(requester may be billed)** | | | |  | **Spent Filter Analysis** | |  | | **Contaminant ID (lab visual)** | | | | | |  | | **Digital Photos** | | | | |
|  | **Haze Scale Chart**  **(for fuels only –need 1 Liter)** | | | |  | **Other – specify:**  **Lab needs minimum of 250 mL to maximum of 500 mL for most standard liquid analysis** | | | | | | | | | | | | | | | | |
| **Why are you requesting this analysis?** | | | |  | | | | | | | | | | | | | | | | | | |
| **What is your goal for requesting this lab report?** | | | |  | | | | | | | | | | | | | | | | | | |
| **REQUIRED 🡪 Send SDS for Base Liquid** | | | | | | | | | | | | | | | | | | | | | | |

Email completed form to **MDP Technology Center Lab Services** at: **IPF\_labservices/Parker@PARKER.com**