**Oil Circuit Breaker (OCB) Diagnostic Evaluation Oil Sample Data Sheet**

|  |  |
| --- | --- |
| Oil Tests & Diagnostic Package includes: | DGA (ASTM D3612), Moisture (ASTM D1533B), IFT (ASTM D971), Color (ASTM D1500), Dielectric Breakdown (ASTM D1816), Metals, Particle Count, Particle Characteristics, and diagnostic analysis of results. |

Company Information:

|  |  |  |  |
| --- | --- | --- | --- |
| Company Name & Billing Address | **P.O. Number:** |  | Comments |
|  | **Job Number:** |  |  |
|  | **Contact Person:** |  |  |
|  | **Send Reports To:** |  |  |
|  |  |  |  |
|  |  |  |  |

Oil Sample Information: (maximum of 3 oil samples per data sheet)

|  |  |  |  |
| --- | --- | --- | --- |
| Date Oil Sampled |  |  |  |
| Sampling Technician |  |  |  |
| **Station Name** |  |  |  |
| Phase / Bank No. |  |  |  |
| **Equipment Name/ID** |  |  |  |
| **Other Name/ID** |  |  |  |
| **DGA Syringe No.** |  |  |  |
| **Oil Quality Bottle No.** |  |  |  |
| **OCB Serial No.** |  |  |  |
| **OCB Manufacturer** |  |  |  |
| **OCB Model / Type** |  |  |  |
| **Year Manufactured** |  |  |  |
| **Voltage Rating (kV)** |  |  |  |
| **Current Interrupt Rating (kA)** |  |  |  |
| **Oil Type** | Mineral /Silicone /Other | Mineral /Silicone /Other | Mineral /Silicone /Other |
| **Oil Volume** | Gallons Liters | Gallons Liters | Gallons Liters |
| **Oil Temperature (oC)** |  |  |  |
| **Date Oil Last Filtered** |  |  |  |
| **Date Oil Last Replaced** |  |  |  |
| **No. of Switching Ops.** |  |  |  |
| **No. of Fault Clearing Ops.** |  |  |  |
| *For Laboratory Use Only* |  |  |  |

**Return containers and oil samples to:**

AVO Diagnostic Services

919 Fraser Drive, #13, Burlington, ON L7L 4X8 Canada

Tel: 905 632 8697, Fax: 905 632 869

www.avodiagnostics.com