**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.

3430 Progress Drive, Unit B, Bensalem, PA 19020 USA

Tel: 215 639 8599, Fax: 215 639 8577

www.avodiagnostics.com