

WEIDMANN

ELECTRICAL TECHNOLOGY

WEIDMANN DIAGNOSTIC SOLUTIONS INC.

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SEND REPORTS TO	RETURN CONTAINERS TO	BILLING ADDRESS

Purchase Order #:		Project ID #:	
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◆Please include Purchase Order number for sample analysis.

DATE SAMPLED	DGA Syr. #	LOCATION	EQUIPMENT	COMPARTMENT	BREATHING CONFIGURATION (Critical for correct diagnostic interpretation)	BANK/ PHASE	KV HIGH/ LOW	KVA	MFR.	GALS.	IMPED.	OIL TEMP °C @ TOP	OIL TYPE	LAB USE ONLY
SAMPLED BY	OIL QUALITY Bot. #	SERIAL NUMBER	EQUIPMENT STATE			YEAR						SAMPLE		
			<input type="radio"/> Transformer <input type="radio"/> LTC <input type="radio"/> Regulator <input type="radio"/> OCB <input type="radio"/> _____	<input type="radio"/> Main Tank <input type="radio"/> Main Dial or Selector <input type="radio"/> Transfer/Contactor <input type="radio"/> Diverter/Interrupter <input type="radio"/> Vacuum Bottle LTC	<input type="radio"/> Sealed <input type="radio"/> Free Breather <input type="radio"/> FB w/Dessicant <input type="radio"/> Vacuum <input type="radio"/> Conservator								<input type="radio"/> Mineral <input type="radio"/> Silicone <input type="radio"/> R-Temp <input type="radio"/> Askarel <input type="radio"/> Perc. <input type="radio"/> _____	
			<input type="radio"/> New Bulk <input type="radio"/> Processed / Pre-Energization <input type="radio"/> In-Service											

TRANSFORMER AND OIL QUALITY TESTS

<input type="checkbox"/> TRANSFORMER TEST PACKAGE	<input type="checkbox"/> VISCOSITY (D-445)
<input type="checkbox"/> DISSOLVED GAS ANALYSIS (D-3612C)	<input type="checkbox"/> RESISTIVITY (D-1169)
<input type="checkbox"/> MOISTURE IN OIL (D-1533B)	<input type="checkbox"/> CORROSIVE SULFUR (D-1275A)
<input type="checkbox"/> INTERFACIAL TENSION (D-971)	<input type="checkbox"/> CORROSIVE SULFUR (D-1275B)
<input type="checkbox"/> ACID NUMBER (D-974)	<input type="checkbox"/> PARTICLE COUNT (LASER METHOD)
<input type="checkbox"/> COLOR # / VISUAL(D-1500; D-1524)	<input type="checkbox"/> FAULT METALS (D-3635-ICP) <i>ALL-or-Check [Ag][Al][Cu][Fe][Pb][Si][Sn][Zn]</i>
<input type="checkbox"/> DIELECTRIC BREAKDOWN (D-877)	<input type="checkbox"/> WEAR METALS (SPECTROGRAPHIC 18)
<input type="checkbox"/> DIEL. BREAKDOWN (D-1816 @ 1mm)	<input type="checkbox"/> FURAN ANALYSIS (D-5837 HPLC)
<input type="checkbox"/> DIEL. BREAKDOWN (D-1816 @ 2mm)	<input type="checkbox"/> SEDIMENT & SOLUBLE SLUDGE (D-1698)
<input type="checkbox"/> DIEL. BREAKDOWN (SILICONE)	<input type="checkbox"/> FLASH POINT (D-92)
<input type="checkbox"/> POWER FACTOR 25°C (D-924)	<input type="checkbox"/> FIRE POINT (D-92)
<input type="checkbox"/> POWER FACTOR 100°C (D-924)	<input type="checkbox"/> POUR POINT (D-97)
<input type="checkbox"/> SPECIFIC GRAVITY (D-1298)	<input type="checkbox"/> REFRACTIVE INDEX (D-1807)
<input type="checkbox"/> OXIDATION INHIBITOR (D-2668)	<input type="checkbox"/> OTHER _____

ENVIRONMENTAL

<input type="checkbox"/> PCB (EPA 8082)
<input type="checkbox"/> TPH (EPA 8015MOD)
<input type="checkbox"/> BTEX (EPA 8020)
<input type="checkbox"/> ASBESTOS (NIOSH 7400A)
SOLID INSULATION
<input type="checkbox"/> DEGREE OF POLYMERIZATION (D-4243)
<input type="checkbox"/> DIELECTRIC BREAKDOWN (D-149)
<input type="checkbox"/> H ₂ O IN CELLULOSIC INSULATION (D-3277)
DIAG. EVALUATION PKG.
<input type="checkbox"/> TRANSFORMER DIAGNOSTIC EVAL.
<input type="checkbox"/> LTC DIAGNOSTIC EVAL.
<input type="checkbox"/> OCB DIAGNOSTIC EVAL.
<input type="checkbox"/> REGULATOR DIAGNOSTIC EVAL.
<input type="checkbox"/> SF ₆ DIAGNOSTIC EVAL.

SAMPLE STATUS		DATE NEEDED (if Rush)	
ROUTINE	<input type="checkbox"/>	RUSH!!!	<input type="checkbox"/>

CONTACT:	
PHONE NUMBER:	
E-MAIL / FAX NUMBER:	
SPECIAL REQUESTS:	