

CUSTOMER ID # : 02688.00
 DATE PRINTED : 03/24/04



REF #: 001
 CUSTOMER'S UNIT #: B1137A2
 UNIT LOCATION: SUB W

ELECTRICAL EQUIPMENT INSPECTION SERVICE

CUSTOMER: E.G. SAMPLE CORPORATION

CITY: ANYTOWN

STATE: US

NAMEPLATE DATA

Make/Rewind : G.E.	KVA : 2,500	Phase/Cycle : 3/60	Sample Energ: YES
Serial Number : N2844583TEUA	High Voltage: 34,500	Fluid Gallons: 500	Filter Energ: NO
Equipment Type: TRANSFORMER	Low Voltage : 480Y/277	Fluid Type : OIL	Hose (1 Way): 100

FIELD INSPECTION DATA

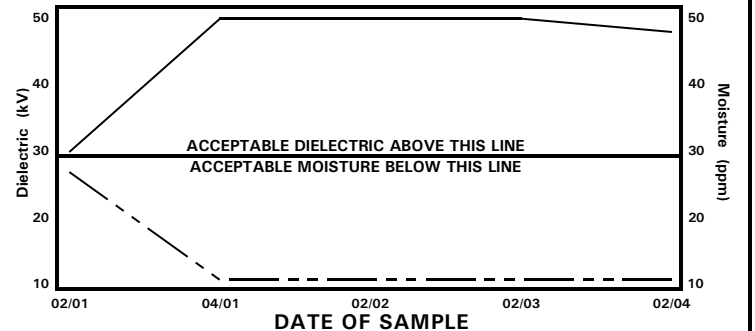
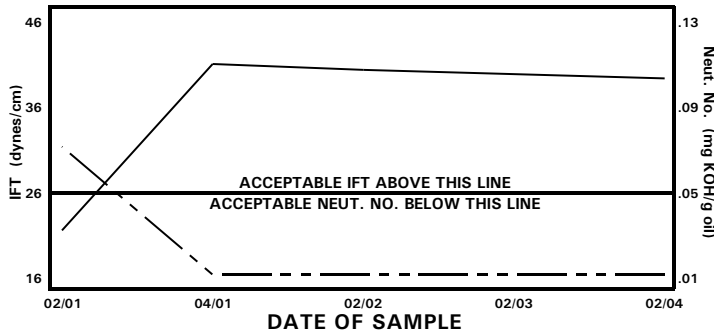
Date	Inspector	Ambient		Eqpt Press	Fluid Temp C		Liquid Level	Bushing Cond	Paint Cond	Leaks (severity code)	Quality Factor
		Temp F	Hum %		Oper	High					
02/05/01	T. SMITH	32	55	-1.0	15	50	S.LOW	FAIR	FAIR	LV BUSHINGS (3)	U
04/16/01	M. KANE	71	74	+1.0	28	40	GOOD	GOOD	GOOD	NONE	S
02/09/02	T. SMITH	8	43	+0.5	32	55	GOOD	GOOD	GOOD	NONE	S
02/18/03	T. SMITH	32	55	+1.0	34	57	GOOD	GOOD	GOOD	NONE	S
02/10/04	T. SMITH	10	40	0	5	50	GOOD	GOOD	GOOD	HIGH VOLT BUSHINGS (3)	U

LIQUID TEST DATA

Date	Color	Visual	PCB Content	IFT	Neut No.	Diel	Moist Cont	PF @ 25C	PF @ 100C	Spec Grav	Inhib Cont	Visc	Quality Factor
02/05/01	3.0	PARTICLES	10	21.2	0.070	30	27	0.940	2.675	0.875	.04	8.40	B
04/16/01	1.5	CLEAR	9	40.7	0.010	50	8	0.025	0.155	0.880	33	8.90	S
02/09/02	1.5	CLEAR		40.0	0.010	50	9	0.055	0.155	0.880	32	8.80	S
02/18/03	1.0	CLEAR		39.5	0.010	50	9	0.055	0.155	0.880	32	8.90	S
02/10/04	1.5	CLEAR	9	39.0	0.010	48	10	0.055	0.200	0.880	32	8.90	S

INTERFACIAL TENSION / NEUTRALIZATION NUMBER

DIELECTRIC STRENGTH / MOISTURE CONTENT



PCB CONTENT (Analysis By GC in PPM)

METALS-IN-OIL (Analysis by ICP in PPM)

Date	1242	1254	1260	Other	Total	Date	Al	Cu	Fe	Pb	Ag	Sn	Zn
02/05/01	4	<2	6	<2	10	02/05/01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
04/16/01	4	<2	5	<2	9	02/09/02	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
02/10/04	4	<2	5	<2	9	02/18/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
						02/10/04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

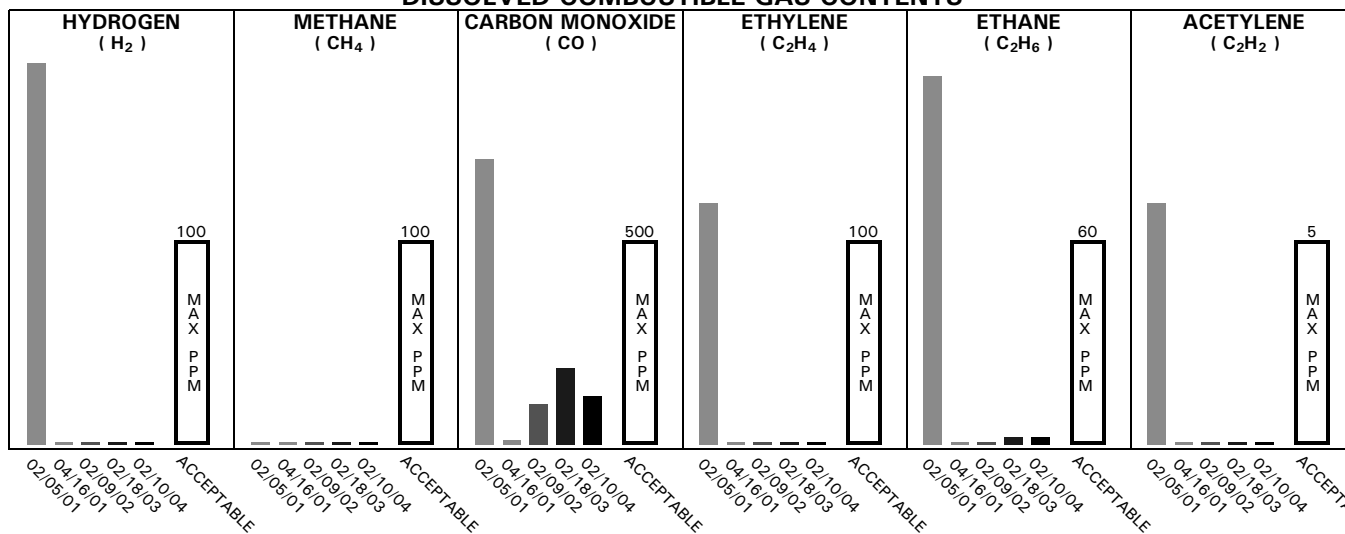
RECOMMENDATIONS AND NOTES

REGASKET HIGH VOLT BUSHINGS

DISSOLVED GAS-IN-OIL (Analysis by Gas Chromatography in PPM)

Date	Hydrogen	Oxygen	Nitrogen	Methane	Carbon Monoxide	Carbon Dioxide	Ethylene	Ethane	Acetylene	Total Content	TCG Content	Qual Factor
02/05/01	190	7300	89500	<2	710	4400	120	110	6	102336	1136	U
04/16/01	<10	1500	38000	<2	10	120	<2	<2	<2	39630	10	S
02/09/02	<10	2400	52000	<2	100	800	<2	<2	<2	55300	100	S
02/18/03	<10	9300	73000	<2	190	930	<2	2	<2	83422	192	S
02/10/04	<10	3900	64000	<2	120	800	<2	2	<2	68822	122	S

DISSOLVED COMBUSTIBLE GAS CONTENTS



ACCESSORY EQUIPMENT AND ADDITIONAL TRANSFORMER INFORMATION

Special Cond : PADMOUNT	Voltage Config: WYE-WYE	High Volt Bushings: 3S	Bank : NO
Accessory Eqpt: NONE	Impedance : 5.43%	Low Volt Bushings : 4S	Weight: 13,200
LTC Type : NONE	Color : LT. GRAY	No-Load Tap Chnger: 1S	Height: 084.0
Radiators/Type: 7 FINS X 11 SETS	Radiators : WELDED	Outside/Inside : OUT	Depth : 096.0
Radiator Size : 14in WIDE X 5ft HIGH	Top Cover : WELDED	Ground/Roof : GROUND	Width : 084.0
Suppl. Cooling: NONE	Valves : THREADED	Platform/Pole : N/A	
Filter Valves : 1" BV/BST, 1" TP	Headspace : SEALED	Cage/Vault : N/A	

NO ADDITIONAL INFORMATION ON RECORD

SERVICE HISTORY

04/16/01 PURGED AND PRESSURIZED HEADSPACE; REGASKETED LOW VOLTAGE BUSHINGS; RE-REFINED/DEGASSED FLUID