

TRANSFORMER OIL DATA SHEET
Standard Oil Analysis

DATE : 4/25/2006
CUSTOMER : HVES
CIRCUIT/LOCATION : Unit 44
MANUFACTURER : T&R Electric Supply
KVA/TYPE or M/N : 750
S/N : 15199

<u>TEST</u>	<u>ASTM</u>	<u>LIMITS*</u>	<u>RESULTS</u>
WATER CONTENT	D1533	20 Max	: 8 ppm
INTER-FACIAL TENSION	D971	32 Min	: 35.7 Dynes/ppm
NEUTRALITY	D974	0.10 Max	: 0.004 mg KOH/g
COLOR	D1500	3.5 Max	: 0.5
VISUAL EXAMINATION	D1524	N/A	: Particulates
DIELECTRIC	D877	26 Min	: 44 kV
SPECIFIC GRAVITY	D1298	0.91 Max	: 0.880

*NETA Table 100.4.1 and ANSI/IEEE C57.106-2002 "Guide for Acceptance and Maintenance of Insulating Oil in Equipment," Table 7.

COMMENTS: