

ACCOUNT # [REDACTED]  
 UNIT # [REDACTED]  
 COMPONENT DIESEL ENGINE  
 SERIAL # 1GTHK23152 [REDACTED]  
 MAKE, MODEL, YEAR GMC SIERRA HD 2002  
 DISPLACEMENT 6.6 L DURAMAX 2500

OIL BRAND AMSOIL HDD  
 VIS. GRADE 5W-30  
 SUMP CAPACITY  
 MAKE UP OIL UNKNOWN  
 TYPE OF FILTER FF/BP  
 LAST FILTER CHANGE 80000 M

# Oil Analyzers INC.

2206 WINTER STREET • SUPERIOR, WISCONSIN 54880  
 TEL: 715-395-0222 • FAX: 715-395-0222

UNIT DATA					PHYSICAL PROPERTIES					OIL DEGRADATION					
SAMPLE #	DATE SAMPLED	COMPONENT	OIL	OIL CHNG.	GLY COL	% WATER	% FUEL	VISCOSITY		% SOLIDS	SOOT	% OXD	% NOX	TBN	TAN
								40°C	100°C						
20071128044	11/10/2007	106313/M	46233/M	N	NEG	<0.05	<1.0	NA	12.3	NA	<1.0	10.0	12.9	NA	NA
20070629029		79962/M	34971/M	N	NEG	<0.05	<1.0	NA	13.0	NA	<1.0	2.2	12.9	NA	NA

SPECTROGRAPHIC ANALYSIS (PPM*)																				*VALUES IN PARTS PER MILLION				
Fe	Cr	Pb	Cu	Sn	Al	Ni	Ag	Mn	Si	B	Na	Mg	Ca	Ba	P	Zn	Mo	Ti	V	Cd				
Iron	Chromium	Lead	Copper	Tin	Aluminum	Nickel	Silver	Manganese	Silicon	Boron	Sodium	Magnesium	Calcium	Barium	Phosphorus	Zinc	Molybdenum	Titanium	Vanadium	Cadmium				
22	2	26	<u>669</u>	2	5	0	0	0	25	0	3	0	3742	0	1281	1370	0	0	0	0				
26	3	15	<u>742</u>	2	12	0	0	0	13	0	1	0	3786	0	1250	1313	0	0	0	0				

20071128044 RESULTS OF TESTS PERFORMED INDICATE:  
 WEAR METAL(S) UNDERLINED ARE ELEVATED  
 COPPER PROBABLE LEACHATE FROM OIL COOLER/LINES  
 OIL IS SUITABLE FOR CONTINUED USE  
 RESAMPLE AT NEXT REGULAR INTERVAL

BRIAN DOBBEN  
 TRI-GARD OWNER # [REDACTED]  
 [REDACTED]  
 [REDACTED]