



ANA LABORATORIES, INC.

Serving Customers Since 1973

130-B Harding Ave, Bellmawr, New Jersey 08031-2409
(800) 648-2625 (856) 931-0011 Fax (856) 931-5205

MONTREAL MAINE & ATLANTIC RWY

Attn: STEVE JONSTON
18 B & A AVE
DERBY, ME 04463

YOUR COMPUTER NAME JGMMADME

YOUR COMPUTER UNIT I.D. 3000

UNIT TYPE
MAKE
MODEL
SUMP CAPACITY
TYPE OF OPERATION
OIL TYPE

SYRAIL
S
I
N
F
O

TEST TYPE B1

Used

LAB#	SAMPLE DATE	PROCESS DATE	HOURS/MILES		OIL ADDED	OIL DRAINED	FLTR CHANGE		K	V	MO	ADDITIVES IN PPM BY WEIGHT					
			SYS	OIL			FF	BY				MG	CA	BA	P	ZN	
R09E020886	04/29/2009	05/29/2009	0	0	20	No	Yes	No	2	0	97	15	5971	0	0	0	0
R09J004925	07/27/2009	09/09/2009	0	0	0	No	Yes	No	2	1	100	21	7088	0	0	0	5
R09L004743	10/27/2009	11/10/2009	0	0	20	No	Yes	No	2	1	66	20	5388	65	662	5	5
R10A009724	01/06/2010	01/15/2010	0	0	20	No	Yes	No	0	0	96	19	5218	2	54	3	3
R10B007944	02/06/2010	02/12/2010	0	0	20	No	Yes	No	1	1	81	16	4964	0	41	5	5

ELEMENTAL ANALYSIS VALUES IN PPM BY WEIGHT

OIL QUALITY

Severity Code	Antimony	Titanium	Silver	Copper	Lead	Tin	Aluminum	Nickel	Iron	Chromium	Cadmium	Sodium	Boron	Silicon	Water % by vol	% Solids	Glycol	Fuel	SAE/ISO Grade	TBN (mg/g)	Vis @ 40C	Vis @ 100C
1	0	0	0	3	4	0	3	0	10	0	0	3	2	5	<.05	1.00	N	0.00	10.10	NA	16.65	
NO CORRECTIVE ACTION NEEDED!																						
1	0	0	0	4	10	0	4	0	12	1	0	5	2	4	<.05	0.80	N	0.00	9.60	NA	16.87	
NO CORRECTIVE ACTION NEEDED!																						
N	0	0	0	2	0	0	7	0	6	0	0	3	1	0	<.05	0.80	N	0.00	8.90	NA	14.88	
NO CORRECTIVE ACTION NEEDED!																						
N	0	0	0	3	23	0	2	0	9	1	0	5	1	7	<.05	0.50	N	0.00	4.40	NA	16.26	
NO CORRECTIVE ACTION NEEDED!																						
C	0	0	0	2	27	0	3	0	10	1	0	5	1	25	<.05	0.90	N	0.00	6.30	NA	18.93	

LUBE CONTAMINANTS VISCOSITY -MODERATELY HIGH. CALL CODE: HIGH SILICON CONFIRMED. INSPECT AIR FILTERS, DUCTS AND SEATING. -EXCESSIVE(CRITICAL). RESAMPLE ASAP TO VERIFY RESULTS.

Since services are based on samples and information supplied by others, and since corrective action, if any, is necessarily taken by others, these services are rendered without any warranty or liability.

Analyst: MWP