

UNIT ID   
 3D7KS26C  
 SECOND ID

# Oil Analyzers INC.

C

UNIT TYPE  
 DIESEL ENGINE  
 APPLICATION  
 O-T-R TRUCKING

ACCOUNT NUMBER OILANA35   
 DATE SAMPLED 01/23/11  
 DATE RECEIVED 02/04/11  
 DATE COMPLETED 02/07/11

TRACKING # 10047P01104  
 MANUFACTURER/MODEL CHRYSLER RAM 2500  
 LUBE MFR AMSOIL  
 LUBE TYPE - GRADE AME SYN HD DIESEL \_ MARINE OIL SAE 15W40  
 MICRON RATING 15  
 FILTER TYPE FULLFLOW  
 SUMP CAPACITY 3.00  
 HYD SYSTEM PRESSURE 0  
 FLUID ADDED

OVERALL SEVERITY OF REPORT  
 based on comments, not individual flags



LAB # 987142      LOCATION I      ANALYST CMW

**FLUID ANALYSIS REPORT - 877-458-3315**

COMMENTS Data flagged for observation only; Magnesium is slightly high for this lubricant; Lubricant and filter change acknowledged;

SAMP #	WEAR METALS PPM							CONTAMINANT METALS - PPM				MULTI-SOURCE METALS - PPM					ADDITIVE METALS PPM						
	IRON	CHROMIUM	NICKEL	ALUMINUM	COPPER	LEAD	TIN	CADMIUM	SILVER	VANADIUM	SILICON	SODIUM	POTASSIUM	TITANIUM	MOLYBDENUM	ANTIMONY	MANGANESE	LITHIUM	BORON	MAGNESIUM	CALCIUM	BARIUM	PHOSPHOROUS
1	29	0	0	2	2	1	0	0	0	5	3	3	0	46	0	0	0	36	707	1233	0	986	1145
2	45	1	0	1	2	1	0	0	1	3	3	4	0	4	1	0	0	7	73	3477	0	1110	1310

SAMP #	DATE SAMPLED	UNIT TIME	LUBE CHG	FILTER CHG	FUEL est	SOOT Vol.	WATER Infrared	VIS 40C CS	VIS 100C CS	TAN Total Acid	TBN Total Base	I-R OXID A	I-R NITR A	ISO CODE	4 MICRON	6 MICRON	10 MICRON	14 MICRON	21 MICRON	38 MICRON	70 MICRON	100 MICRON
	DATE RECEIVED	LUBE TIME																				
1	07/14/10	98523	N	N	<1%	0.8%	<.1		14.7		6.45	8	13									
2	01/23/11	109935	Y	Y	<1%	1.1%	<.1		15.0		6.44	37	16									

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1																						
2																						

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Missing lube or unit time limits the evaluation. No warranty is expressed or implied.