



P.O. NUMBER CC: Visa (Bulk)
 CODE: 20/25789/12

UNIT NUMBER 06 F350
 REPORT DATE: 7/17/07
 LAB NUMBER: D11165

OIL REPORT

CLIENT	CONTACT: SCOT BAIRD	PHONE:
	NAME: C&J SERVICES INC	FAX:
	ADDRESS: 210 ISBELL	E-MAIL: scotbaird@comcast.net
	HOWELL, MI 48843-2029	

UNIT	EQUIPMENT MAKE: Navistar	OIL USE INTERVAL: 7,400 Miles
	EQUIPMENT MODEL: 6.0L Power Stroke	OIL TYPE & GRADE: Shell Rotella Synthetic 0W/40
	FUEL TYPE: Diesel	MAKE-UP OIL ADDED: 0 qts
	ADDITIONAL INFO:	

COMMENTS
 SCOT: Amended report to include miles on oil and oil type. Wear looks pretty good for an oil run 7400 miles. Averages are based on 5000 miles, and your wear is still right at averages. If you go another 5000 miles, iron will increase quite a bit, but we think you could try it and see what the next report looks like. If the oil is too abrasive at that point, we'll let you know. No fuel, coolant, or moisture was found in this sample of used 30W diesel engine oil. Insolubles were low, showing good oil filtration. The air filter is getting the job done, too. No problems to report.

ELEMENTS IN PARTS PER MILLION	MI/HR ON OIL	7,400	UNIT / LOCATION AVERAGES	5,000	5,000															UNIVERSAL AVERAGES		
	MI/HR ON UNIT			33,000	28,000																	
	SAMPLE DATE	07/11/07		04/30/07	03/12/07																	
ALUMINUM	3	3	2	3																	3	
CHROMIUM	1	1	1	1																		1
IRON	31	24	17	25																		22
COPPER	3	3	2	4																		3
LEAD	3	5	3	9																		3
TIN	1	1	0	1																		1
MOLYBDENUM	4	7	6	11																		30
NICKEL	0	0	0	0																		0
MANGANESE	0	0	0	0																		0
SILVER	0	0	0	0																		0
TITANIUM	0	0	0	0																		0
POTASSIUM	3	1	0	0																		4
BORON	6	8	17	2																		32
SILICON	6	7	5	10																		11
SODIUM	3	2	1	1																		3
CALCIUM	3263	2897	2399	3028																		3127
MAGNESIUM	9	10	9	11																		82
PHOSPHORUS	1271	1124	1037	1064																		1121
ZINC	1510	1330	1207	1273																		1283
BARIUM	0	1	0	2																		2

PROPERTIES	TEST	cST VISCOSITY @ 40 °C	SUS VISCOSITY @ 100 °F	VISCOSITY INDEX	cST VISCOSITY @ 100 °C	SUS VISCOSITY @ 210 °F	FLASHPOINT IN °F	FUEL %	ANTIFREEZE %	WATER %	INSOLUBLES %
	VALUES SHOULD BE										
	TESTED VALUES WERE					62.8	420	<0.5	0.0	0.0	0.3