EBHERR

CONSTRUCTION EQUIPMENT

[REMAN] 2007 14 0453 - Diesel Engine

Sample No: LH0141003

Oil Type: CHEVRON Delo 600 ADF 15W40

SAM	PLE INFO	DRMATION		
Sample Number		LH0141003	LH0140963	
Sample Date		07 Jul 2023	01 Jun 2023	
Machine Hours		25560	25360	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	NORMAL	
OILC	ONDITIO	ON		
Visc @ 100°C	cSt	13.5	13.5	
Oxidation (PA)	%	72	69	
-4				
CON	TAMINA	TION		
Soot %	%	0 0	O 0	
Nitration (PA)	%	55	48	
Sulfation (PA)	%	60	58	
Glycol	%	0.0	0.0	
Fuel	%	<1.0	<1.0	
Silicon	ppm	15	O 14	
Sodium	ppm	20	1 7	
Potassium	ppm	259	O 273	
	R META			
Iron	ppm	0 7	O 5	
Copper	ppm	5	O 5	
Lead	ppm	0 0	00	
Tin	ppm	0	0 0	
Aluminum	ppm	0 4	0 6	
Chromium	ppm	0 <1	O <1	
Molybdenum	ppm	683	710	
Vickel	ppm	0	0	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	<1	<1	
Vanadium	ppm	0	0	

1442

154

379

359

529

LIEBHERR CANADA LTD. - REMAN

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Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: REMAN Unique No: 5619779 Signed: Kevin Marson **Report Date:** 10 Aug 2023

1492

397

372

505

8

152

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

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GRAPHS

