

[(369353)] LIEBHERR LH30M 136880-1253 - Transmission

Sample No: LH0260559

Oil Type: PETRO CANADA 10W40

SAMPLE INFORMATION

Sample Number		LH0260559	LH0226446				
Sample Date		12 Sep 2023	13 Feb 2023				
Machine Hours		4272	2833				
Oil Hours		0	0				
Oil Changed		Changed	Changed				
Sample Status		ABNORMAL	ABNORMAL				
OIL CONDITION							
	-	○ 54.7	0 40 7				
Visc @ 40°C	cSt	9 34.7	0 48.7				

CONTAMINATIONSiliconppm23---Sodiumppm2035---Potassiumppm4------

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	R METALS			
Iron	ppm	0 14	0 18	
Copper	ppm	43	6 0	
Lead	ppm	01	2	
Tin	ppm	02	3	
Aluminum	ppm	<mark>()</mark> 10	0 12	
Chromium	ppm	<mark></mark> <1	0	
Molybdenum	ppm	26	0	
Nickel	ppm	○ <1	0	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	7	0 13	
Vanadium	ppm	0	<1	

0 **ADDITIVES** Calcium ppm 2373 0 3549 Magnesium ppm 0 435 08 Zinc 0 1192 0 1163 ppm Phosphorus 0 1133 0 1169 ppm Barium ppm 02 03 Boron ppm 03 $\bigcirc 5$





West Coast Metal Recycling

Diagnosis

The fluid change at the time of sampling has been noted. We recommend an early resample to monitor this condition.Aluminum ppm levels are abnormal. Torque converter wear is indicated. There is no indication of any contamination in the fluid. Viscosity of sample indicates oil is within SAE 20 range, advise investigate. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:	WES
Unique No:	56450
Signed:	Bill Q
Report Date:	25 Se

WES577LAN 5645098 Bill Quesnel 25 Sep 2023

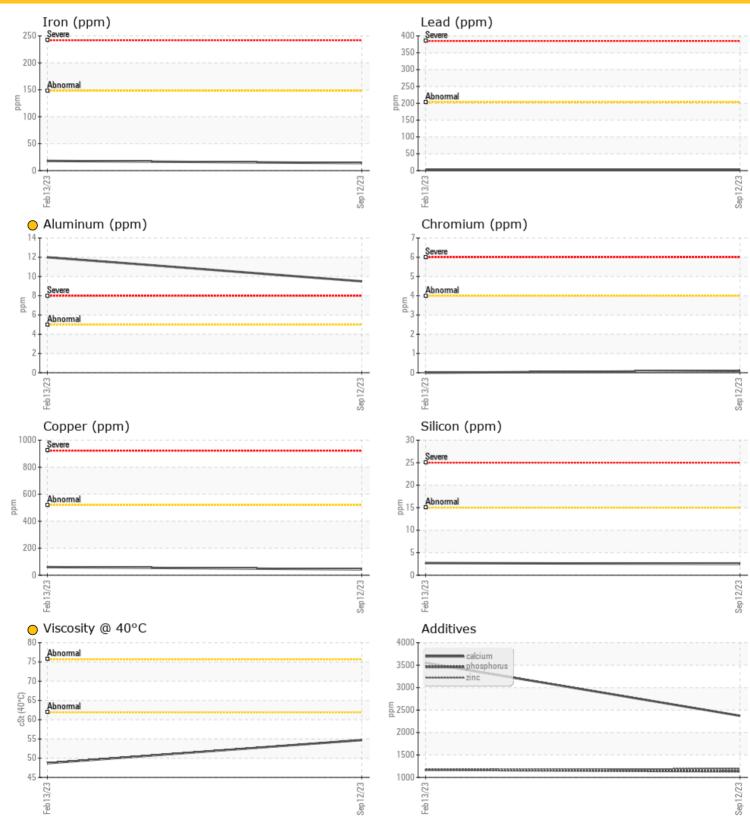
⁵⁷⁷¹ Production Way Langley, BC CA V3A 4N5 Contact: Terry . terry@gotmetal.ca T: F:





GRAPHS

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