



## LIEBHERR LH50M 118290-1216 - Rear Differential

Sample No: LH0158907

Oil Type: MOBIL MOBILUBE HD LS 80W90

#### Weyerhaeuser

1000 Jones road Kenora, ON CA P9N 3X8

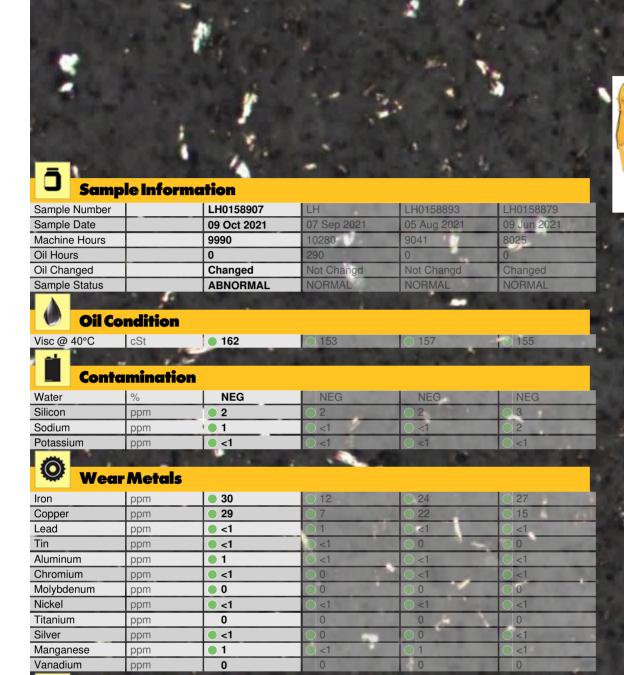
Contact: Rene Gagne

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T: (807)548-7277 F: (807)548-7201

#### Diagnosis

We advise that you check for visible metal particles in the oil. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Moderate concentration of visible metal present. Bearing and/or bushing wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.



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Calcium	ppm	<b>2</b>	<b>30</b>	O 2	<b>2</b>
Magnesium	ppm	<b>0</b> 0	<1 <1	0	0
Zinc	ppm	<b>27</b>	<u>20</u>	<u>21</u>	O 14
Phosphorus	ppm	<b>2212</b>	2353	2289	2206
Barium	ppm	<b>0</b>	0	0	<b>○</b> <1
Boron	ppm	<b>121</b>	<b>166</b>	<u>143</u>	129

Depot: WI
Unique No: 53
Signed: Bil
Report Date: 22

WEY100KEN 5302515 Bill Quesnel 22 Oct 2021

Submitted By: ?

# LIEBHERR

**CONSTRUCTION EQUIPMENT** 





### **Graphs**

