## LIEBHERR

**CONSTRUCTION EQUIPMENT** 

### LIEBHERR LH30M 73579-1200 - Swing Drive

Sample No: LH0270352

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample Date   26 Jul 2023	ā				
Sample Date   26 Jul 2023	SAN	APLE INFO	DRMATION		
Sample Date   26 Jul 2023	Sample Number		LH0270352	 	
Dil Hours   Dil Changed   Changed	Sample Date		26 Jul 2023	 	
Changed   Chan	Machine Hours		9058	 	
OIL CONDITION   OIL CONDITION	Oil Hours		0	 	
OIL CONDITION  //isc @ 40°C	Oil Changed		Changed	 	
CONTAMINATION  Silicon	Sample Status		NORMAL	 	
CONTAMINATION  Silicon					
CONTAMINATION  Silicon	OIL	CONDITIO	ON		
CONTAMINATION  Silicon	Visc @ 40°C			 	
Solicon	-1				
Solicon	CON	TA SAINI A	TION		
Cotassium   ppm   0   1		IAMINA			
Potassium         ppm         <1              WEAR METALS           ron         ppm         721              Copper         ppm         44              Lead         ppm         1              Silver in minimal ppm         <1	Silicon	ppm		 	
WEAR METALS           Fron         ppm         ○ 721 <td>Sodium</td> <td>ppm</td> <td>•</td> <td> </td> <td></td>	Sodium	ppm	•	 	
Ton	Potassium	ppm	<b>○</b> <1	 	
Ton					
Copper         ppm         44 </td <td>WE!</td> <td>AR META</td> <td>LS</td> <td></td> <td></td>	WE!	AR META	LS		
Copper         ppm         44 </td <td>Iron</td> <td>ppm</td> <td>O 721</td> <td> </td> <td></td>	Iron	ppm	O 721	 	
Dead	Copper			 	
Aluminum	Lead		<b>0</b> 1	 	
Chromium	Tin	ppm	<b>O</b> <1	 	
Molybdenum         ppm	Aluminum	ppm	<b>0</b> <1	 	
Nickel         ppm         <1               Titanium         ppm         0               Silver         ppm         <1	Chromium	ppm	<b>6</b>	 	
Titanium         ppm         0              Silver         ppm         <1               Manganese         ppm         5	Molybdenum	ppm	<b>()</b> <1	 	
Silver	Nickel	ppm	<b>0</b> <1	 	
Manganese ppm 🔘 5	Titanium	ppm	0	 	
	Silver	ppm	<1	 	
/anadium ppm 0	Manganese	ppm	<b>5</b>	 	
	Vanadium	ppm	0	 	



#### LIEBHERR CANADA LTD.

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#### Diagnosis

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

Depot: LIEMIS
Unique No: 5618843
Signed: Wes Davis
Report Date: 02 Aug 2023

**12** 

**3** 

**43** 

<1</p>

**122** 

**1549** 

# LIEBHERR

CONSTRUCTION EQUIPMENT





#### **GRAPHS**

