# **CONSTRUCTION EQUIPMENT**

## LIEBHERR LH60M 146891-1217 - Rear Right Wheel Hub

PETRO CANADA TRAXON SYNTHETIC 75W90

Sample No: LH0271817

Oil Type:

Ō Sam	ple Infor	mation				
Sample Number		LH0271817	LH0281178			
Sample Date		12 Jul 2024	22 Dec 2023			RICHMONI
Machine Hours		1000	519			11760 MIT(
Oil Hours		0	0			RICHMONI
Oil Changed		N/A	Changed			CA V6V 1\
Sample Status		NORMAL	NORMAL			Contact: Aa
						AKaetler@
Oil Condition						T: F: (604)324
Visc @ 40°C	cSt	0 107	0 140			
<b>11</b>						Diagnos
Cont						Diagnos

<b>Con</b>	ntaminati	on		
Water	%	NEG	NEG	 
Silicon	ppm	0 2	0 2	 
Sodium	ppm	0 2	6	 
Potassium	maa	0 <1	0 <1	 

Ä				
Wee Wee	ar Metals			
Iron	222	0 10	0 18	
Iron	ppm	0 12	0 10	 
Copper	ppm	<b>0</b> 18	8 🔾	 
Lead	ppm	0 🔘	○ <1	 
Tin	ppm	0 🔘	0 0	 
Aluminum	ppm	◯ <1	○ <1	 
Chromium	ppm	0 🔘	○ <1	 
Molybdenum	ppm	0 🔘	0	 
Nickel	ppm	<b>○</b> <1	○ <1	 
Titanium	ppm	0 🔘	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>○</b> <1	○ <1	 
Vanadium	ppm	0	0	 

٥ **Additives** Calcium ppm 0 11 011 Magnesium 01 ppm ○ <1 0 14 Zinc 0 17 ppm Phosphorus 0 1661 ppm 0 1273 Barium 02 0 16 ppm Boron 0 282 0 124 ppm



#### ID STEEL RECYCLING

CHELL ROAD ID, BC I V 8 aron Kaetler Prichmondsteel.ca 24-8617

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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.

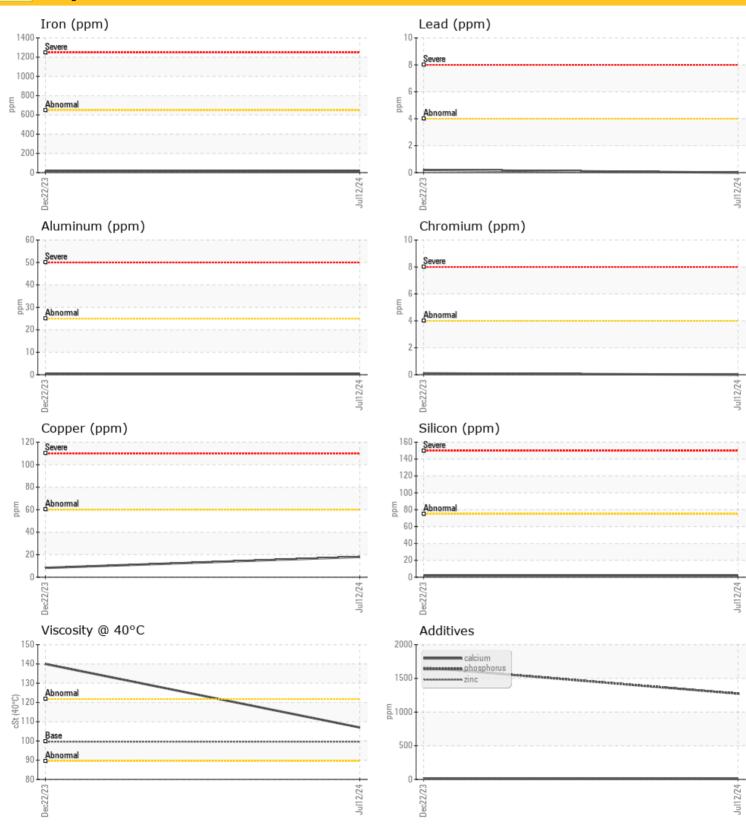
Depot:	RI
Unique No:	57
Signed:	W
Report Date:	18

### IC117RIC 799939 les Davis Jun 2024 Submitted By: ?





**Graphs** 



Report Id: RIC117RIC [WCAMIS] 02642400 (Generated: 06/18/2024 11:41:41) Rev: 1