CONSTRUCTION EQUIPMENT

[WILLIS KERR] LIEBHERR L586 59553 - Splitter Box

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0173448

Oil Type:

SAMPLE INFORMATION

Sample Number	LH0173448	 	
Sample Date	20 Jul 2023	 	
Machine Hours	4002	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

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11 A						
Silicon		ppm	6			
Sodium		ppm	2			
Potassi	um	maa	01			

65.4

A				
WEA WEA	AR META	LS		
Iron	ppm	97	 	
Copper	ppm	03	 	
Lead	ppm	0 2	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	0 2	 	
Chromium	ppm	01	 	
Molybdenum	ppm	○ <1	 	
Nickel	ppm	<u> </u>	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	373			
Magnesium	ppm	04			
Zinc	ppm	322			
Phosphorus	ppm	3654			
Barium	ppm	0			
Boron	ppm	0 207			



LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Joseph Gillis joseph.gillis@liebherr.com T: E: (005)210,6522

F: (905)319-6622

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 30 range, advise investigate. This plus the additive levels indicates that this is not the same brand, or type of oil as reported. The condition of the oil is acceptable for the time in service.

Depot:	LIEMIS
Unique No:	5616766
Signed:	Kevin Marson
Report Date:	24 Jul 2023

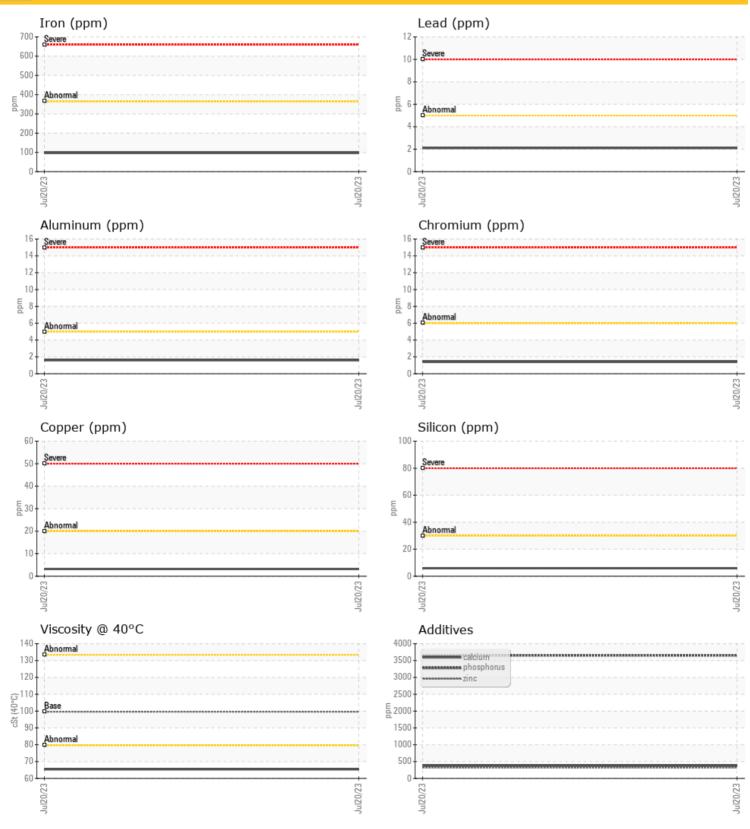
Contact/Location: Joseph Gillis - LIEMIS





GRAPHS

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Report Id: LIEMIS [WCAMIS] 02571715 (Generated: 07/24/2023 16:12:02) Rev: 1

Contact/Location: Joseph Gillis - LIEMIS