CONSTRUCTION EQUIPMENT



24016 - Rear Left Wheel Hub

Sample No: LH0104263

Oil Type:

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SAMPLE INFORM	MATION				
Sample Number	LH0104263	LH0216219	LH0234750		
Sample Date	10 Oct 2023	21 Apr 2023	27 Jul 2022		
Machine Hours	20995	20510	19901		
Oil Hours	0	0	0		
Oil Changed	Changed	Changed	Changed		
Sample Status	NORMAL	NORMAL	NORMAL		
OIL CONDITION					
Visc @ 40°C cSt	99.2	97.6	98.1		

PETRO CANADA TRAXON 75W90 SYNTHETIC

Silicon	ppm	01	01	2	
Sodium	ppm	<mark></mark> <1	○ <1	02	
Potassium	ppm	0	0	0 1	

WEA	R METALS				
Iron	ppm	0 15	0 15	0 16	
Copper	ppm	09	8	09	
Lead	ppm	○ <1	3	○ <1	
Tin	ppm	0	0	0	
Aluminum	ppm	○ <1	○ <1	○ <1	
Chromium	ppm	0	0	0	
Molybdenum	ppm	0	0	0	
Nickel	ppm	○ <1	○ <1	○ <1	
Titanium	ppm	0	0	0	
Silver	ppm	<1	0	0	
Manganese	ppm	0	○ <1	◯ <1	
Vanadium	ppm	0	0	0	





American Iron and Metal

75 Steel City Court Hamilton, ON CA L8H 3Y2 Contact: Heavy Equipment hamiltonmobileassetmaintenance@aim-recycling.com T: (905)547-5533 F: (905)544-5671

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.

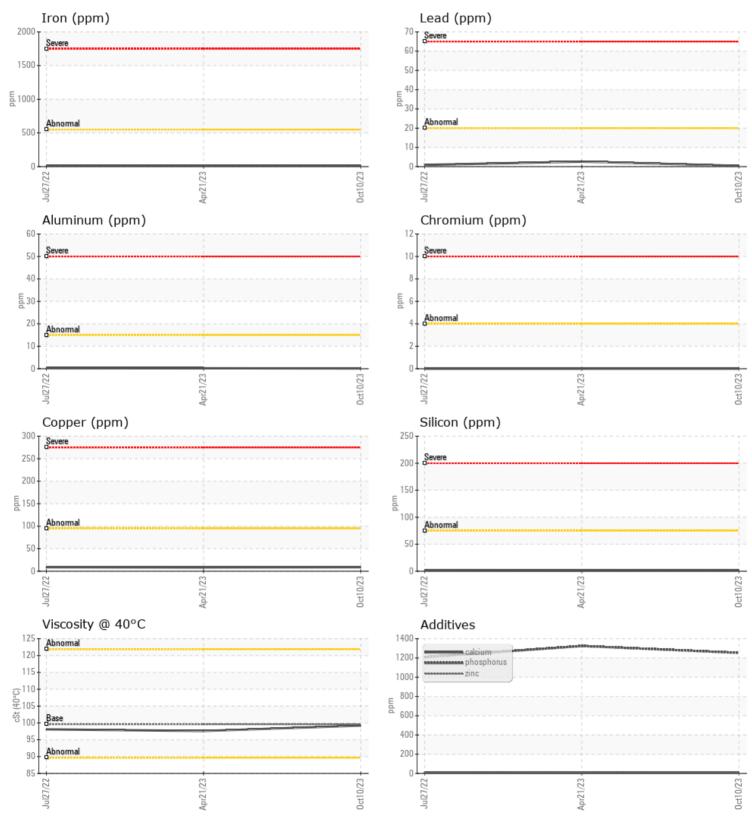
Depot:	AMEHAM		
Unique No:	5658047		
Signed:	Wes Davis		
Report Date:	13 Oct 2023		





GRAPHS

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Contact/Location: Heavy Equipment ? - AMEHAM