CONSTRUCTION EQUIPMENT

LIEBHERR R924C 028643-1069 - Swing Drive

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0281209

Oil Type:

SAMPLE INFORMATION

Sample Number	LH0281209	LH0246917			
Sample Date	01 Feb 2024	27 Jan 2023			
Machine Hours	18438	15740			
Oil Hours	0	0			
Oil Changed	Changed	Changed			
Sample Status	NORMAL	NORMAL			
OIL CONDITION					
Visc @ 40°C cSt	106	172			

Water	%	NEG	NEG		
Silicon	ppm	0 2	0 2		
Sodium	ppm	○ <1	2		
Potassium	maa	0 <1	0 <1		

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	R METALS			
Iron	ppm	0 207	257	
Copper	ppm	5 3	0 15	
Lead	ppm	01	○ <1	
Tin	ppm	○ <1	○ <1	
Aluminum	ppm	○ <1	0	
Chromium	ppm	02	02	
Molybdenum	ppm	0	○ <1	
Nickel	ppm	01	02	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	○ <1	02	
Vanadium	ppm	0	0	

ADDITIVES					
Calcium	ppm	2 6	0 17		
Magnesium	ppm	0 2	0 1		
Zinc	ppm	0 11	23		
Phosphorus	ppm	0 1381	2311		
Barium	ppm	0	0		
Boron	ppm	0 276	3		





ABC RECYCLING

8081 MEADOW AVE. BURNABY, BC CA V3N 2V9 Contact: John Anderson john.anderson@abcrecycling.com T: (778)988-9944 F:

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.

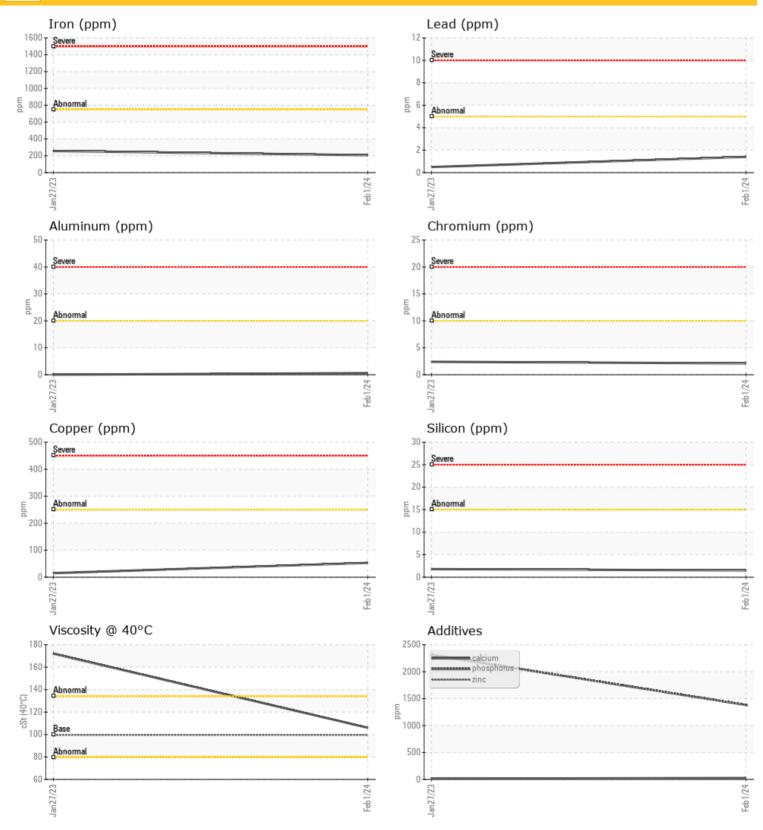
Depot:	ABCBUR
Unique No:	5733429
Signed:	Wes Davis
Report Date:	16 Feb 2024





GRAPHS

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Report Id: ABCBUR [WCAMIS] 02616319 (Generated: 02/20/2024 11:47:41) Rev: 1

Contact/Location: John Anderson - ABCBUR