LIEBHERR

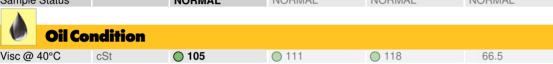
CONSTRUCTION EQUIPMENT



Sample No: LH0286483

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90

Sample Information						
Sample Number	LH0286483	LH0232717	LH0260426	LH0232706		
Sample Date	08 Jun 2024	26 Nov 2023	15 Aug 2023	14 Dec 2022		
Machine Hours	4000	2949	2334	1081		
Oil Hours	0	0	0	0		
Oil Changed	Changed	Changed	Changed	Changed		
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL		



Cont	amination				
Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	0	O 1	O 2	O 7
Sodium	ppm	1	O 2	10	O 16
Potassium	ppm	0 0	0	0 <1	0 1

Wear Metals					
Iron	ppm	2	3	O 11	6
Copper	ppm	○ <1	O <1	O 7	3
Lead	ppm	0	0	<1	O
Tin	ppm	0	O 0	O	O 0
Aluminum	ppm	0	O <1	<1	O <1
Chromium	ppm	0	O 0	<1	O <1
Molybdenum	ppm	0	0	0	O 0
Nickel	ppm	0	O <1	0	O <1
Titanium	ppm	0	0	O	O <1
Silver	ppm	0	<1	0	0
Manganese	ppm	0 0	0	<1	O 2
Vanadium	ppm	0	0	0	0

Additives					
Calcium	ppm	35	O 125	1368	3641
Magnesium	ppm	1	O <1	4	O 11
Zinc	ppm	12	O 46	599	1405
Phosphorus	ppm	1202	O 1354	1839	1280
Barium	ppm	0	O <1	O 0	O <1
Boron	ppm	314	O 272	32	100



EVERCLEAR METAL RECYCLING 7136 DURIEU ST.

MISSION, BC CA V2V 2Y4

Contact: Service Manager

T: 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: EVEMIS
Unique No: 5799051
Signed: Wes Davis
Report Date: 12 Jun 2024

CONSTRUCTION EQUIPMENT





Graphs

