LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR LH30M 099527-1253 - Splitter Box

Sample No: LH0250576

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

	IP LE INT	DRMATION			
Sample Number		LH0250576	LH0260640	LH0246878	LH0226774
Sample Date		13 Sep 2023	26 Apr 2023	08 Feb 2023	18 May 2022
Machine Hours		11483	10800	10338	3735
Oil Hours		0	0	0	0
Oil Changed		Changed	Changed	Changed	Changed
Sample Status		NORMAL	NORMAL	NORMAL	NORMAL
OIL	ONDITIO	DN			
Visc @ 40°C	cSt	122	O 126	138	O 119
CON	TAMINA	TION			
Silicon	ppm	2	0 2	O 2	O 1
Sodium	ppm	2	O 2	O 2	O 2
Potassium	ppm	2	O <1	O 0	O 0
Iron	ppm	17	O 15	O 13	O 10
Copper	ppm	O <1	O <1	O <1	O <1
Lead	ppm	0	O 0	O 0	O
Tin	ppm	0	0	O 0	0
Aluminum	ppm	() <1	O <1	O <1	<1
Chromium	ppm	O <1	0	O 0	O <1
Molybdenum	ppm	() <1	0	O 0	O
Nickel	ppm	() <1	O <1	O 0	O <1
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	() <1	O <1	O <1	<1
Vanadium	ppm	0	0	0	0
ADD	ITIVES				
Calcium	ppm	31	25	1 9	20
Magnesium	ppm	2	O <1	O <1	<1
Zinc	ppm	73	○ 56	39	○ 30
D: 1		O 10==	1000	0.100	0 1000

1980

0

2136

 \bigcirc 0

1892

113

 \bigcirc 0



West Coast Metal Recycling

5771 Production Way Langley, BC CA V3A 4N5 Contact: Terry . terry@gotmetal.ca

T: F:

Diagnosis

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. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Confirm the source of the lubricant

Depot:WES577LANUnique No:5645136Signed:Wes DavisReport Date:20 Sep 2023

Contact/Location: Terry . - WES577LAN

1875

72

0

Phosphorus

Barium

Boron

ppm

ppm

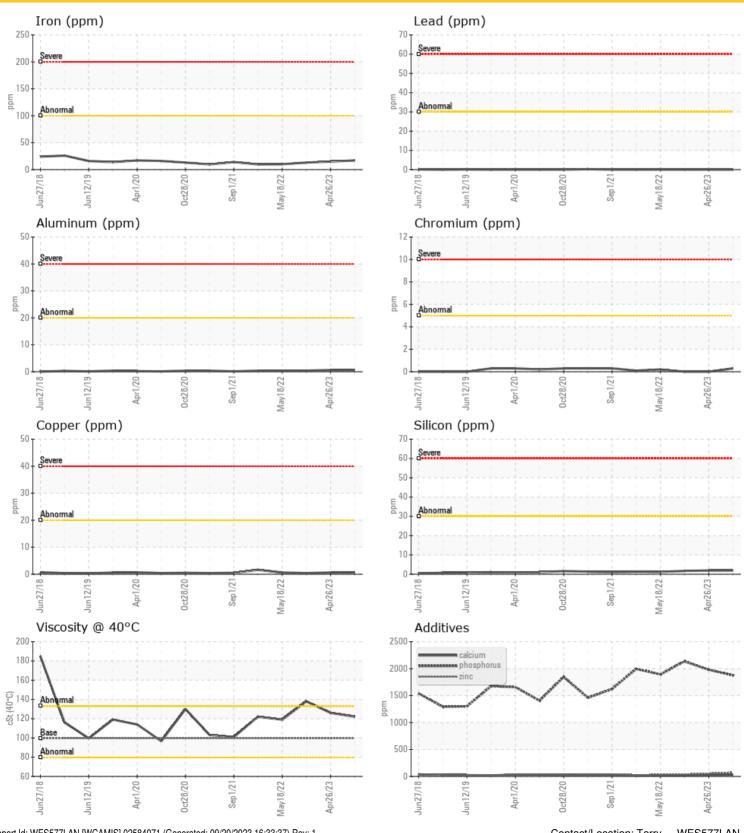
ppm

CONSTRUCTION EQUIPMENT





GRAPHS



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Contact/Location: Terry . - WES577LAN