LIEBHERR





[WEST COAST METAL] LIEBHERR R924 041508 - Splitter Box

Sample No: LH0281037

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

5					
U SAM	IPLE INF	ORMATION			
Sample Number		LH0281037	LH0250588	LH0260663	LH0246935
Sample Date		26 Jan 2024	14 Sep 2023	19 Jul 2023	09 Feb 2023
Machine Hours		14115	13615	13316	12736
Oil Hours		0	0	0	0
Oil Changed		Changed	Changed	Changed	Changed
Sample Status		NORMAL	NORMAL	NORMAL	ATTENTION
OIL CONDITION					
Visc @ 40°C	cSt	96.0	O 101	166	O 152

CONTAMINATION								
Water	%	NEG	NEG	NEG	NEG			
Silicon	ppm	1	O 2	O <1	3			
Sodium	ppm	○ <1	O <1	O <1	3			
Potassium	ppm	() <1	O <1	O <1	O 1			

WE/	AR META	LS			
PQ					0 0
Iron	ppm	16	O 15	O 54	9 4
Copper	ppm	1	 <1	O <1	 <1
Lead	ppm	○ <1	0	O 0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	() <1	O <1	O <1	O 1
Chromium	ppm	0	O <1	O <1	O <1
Molybdenum	ppm	0	O 0	O <1	0
Nickel	ppm	0	0	O 0	0
Titanium	ppm	0	0	0	<1
Silver	ppm	1	<1	0	0
Manganese	ppm	0	O <1	O <1	O 2
Vanadium	ppm	0	0	0	0

ADDITIVES					
Calcium	ppm	7	O 16	O 2	0 8
Magnesium	ppm	2	3	O 2	3
Zinc	ppm	19	○ 35	31	○ 34
Phosphorus	ppm	1238	1343	1776	O 2174
Barium	ppm	0	O 0	0	O 0
Boron	ppm	259	230	7	49



West Coast Metal Recycling 5771 Production Way Langley, BC CA V3A 4N5

Contact: Terry . terry@gotmetal.ca

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:
 WES577LAN

 Unique No:
 5722006

 Signed:
 Wes Davis

 Report Date:
 01 Feb 2024

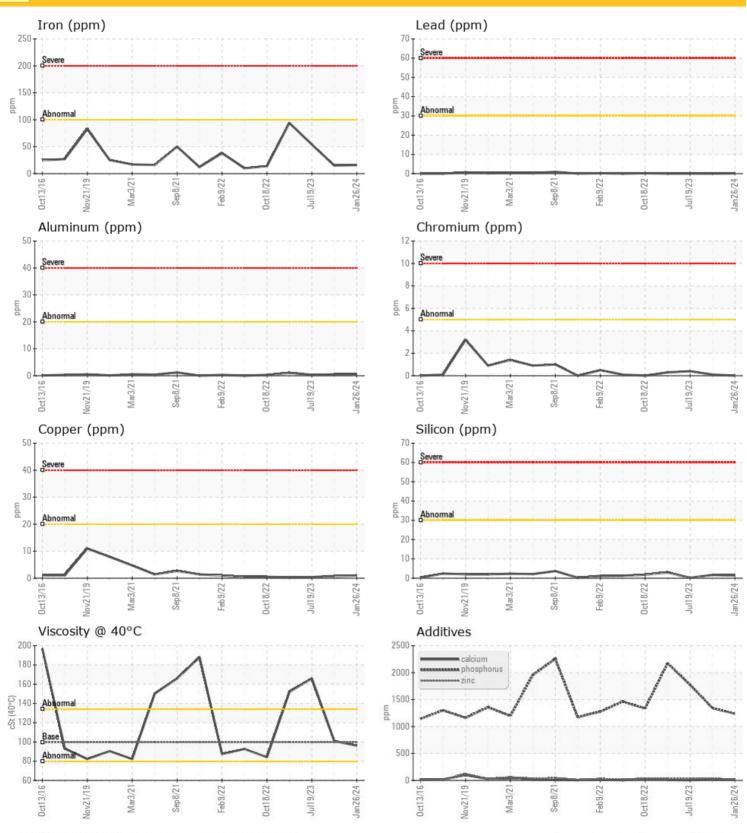
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CONSTRUCTION EQUIPMENT





GRAPHS



Report Id: WES577LAN [WCAMIS] 02612911 (Generated: 02/01/2024 16:52:17) Rev: 1

Contact/Location: Terry . - WES577LAN