CONSTRUCTION EQUIPMENT

[WEST COAST METAL] LIEBHERR R924 041508 - Right Final Dr

Sample No: LH0260666

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

J SAN	APLE INFO	DRMATION			
Sample Number		LH0260666	LH0238653	LH0238679	LH0222014
Sample Date		19 Jul 2023	17 Nov 2022	18 Oct 2022	09 Feb 2022
Machine Hours		13316	12369	12262	11207
Oil Hours		0	0	0	0
Oil Changed		Changed	Changed	Changed	Changed
Sample Status		NORMAL	NORMAL	ABNORMAL	NORMAL
	CONDITIC	ON			
			0.140	0.00.0	0.400
/isc @ 40°C	cSt	141	143	98.3	0 102
	ITAMINA	TION			
Silicon	ppm	2	01	01	◯ <1
Sodium	ppm	0 2	01	01	◯ <1
Potassium	ppm	<1	00	0 <1	0 <1
	AR META	16			
ron	ppm	0 13	08	8	8
Copper	ppm	<mark></mark> <1	0 0	0	○ <1
_ead	ppm	0	0	0 <1	0
Tin	ppm	0	0	0	0
Aluminum	ppm	<mark></mark> <1	0	◯ <1	○ <1
Chromium	ppm	○ <1	0	○ <1	○ <1
Molybdenum	ppm	0	0	0	○ <1
Nickel	ppm	0	○ <1	<1	○ <1
Fitanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	0	0	0	0
/anadium	ppm	0	0	0	0
	DITIVES				
Calcium	ppm	07	04	3	06
Magnesium	ppm	02	0 <1	0 <1	○ <1
Zinc	ppm	07	02	04	05
Phosphorus	ppm	2081	0 2141	1492	0 1474
Barium	ppm	0	0	0	0 0
Junum	ppill	00		00	

0 86

250

0 262



West Coast Metal Recycling

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

Diagnosis

Confirm the source of the lubricant 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.

Depot:	WES577LAN		
Unique No:	5632483		
Signed:	Wes Davis		
Report Date:	30 Aug 2023		

81

Boron

ppm

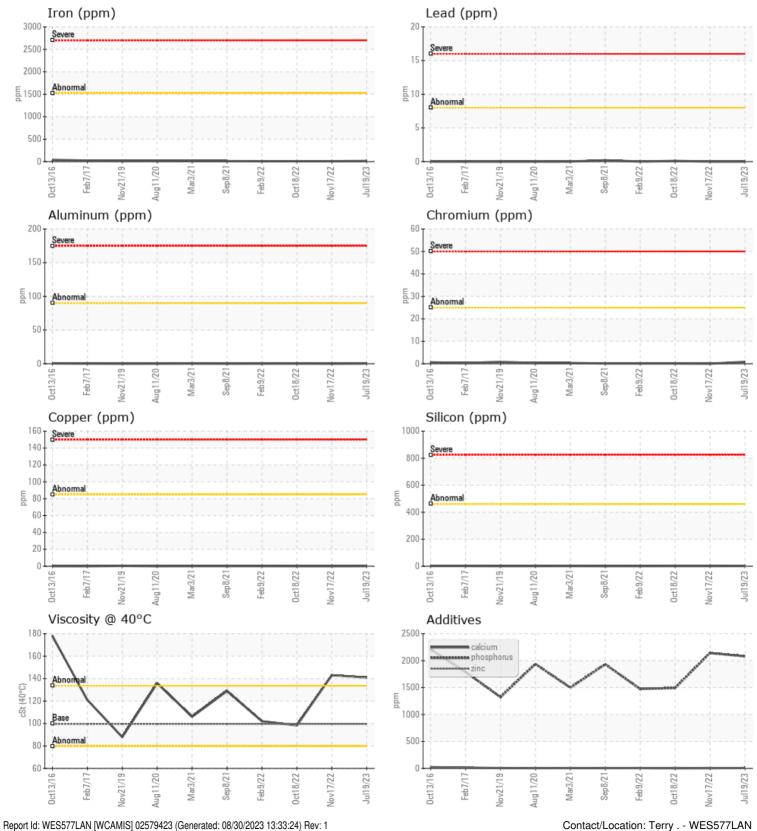
Contact/Location: Terry . - WES577LAN





GRAPHS

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Contact/Location: Terry . - WES577LAN