LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L538P 046205-1559 - Transmission (Auto)

Sample No: LH0265464
Oil Type: DEXRON III

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	PLE INFO	DRMATION			
Sample Number		LH0265464	LH0234722	LH	LH0167971
Sample Date		25 Jul 2023	27 Jul 2022	07 Apr 2021	22 Aug 2020
Machine Hours		5955	5088	0	3000
Oil Hours		0	0	0	0
Oil Changed		N/A	Changed	Changed	Changed
Sample Status		NORMAL	NORMAL	NORMAL	ABNORMAL
OILC	ONDITIO	ON			
Visc @ 40°C	cSt	27.0	O 25.9	26.4	24.5
L	301	3 2 · · · 3			
CON	TAMINA	TION			
Silicon	ppm	18	O 27	28	6 9
Sodium	ppm	0 1	O 1	1	3
Potassium	ppm	1	O 1	O 2	5
	R META	LS			
PQ					5 2
Iron	ppm	080	O 81	99	269
Copper	ppm	○ <1	O <1	<1	O <1
Lead	ppm	○ <1	O 0	O	O
Tin	ppm	0	0	0	0
Aluminum	ppm	2	O 4	02	8
Chromium	ppm	○ <1	O <1	O <1	3
Molybdenum	ppm	○ <1	O <1	<1	O 2
Nickel	ppm	0	0	<1	<1
Titanium	ppm	<1	<1	<1	1
Silver	ppm	0	0	O	O 0
Manganese	ppm	() <1	O <1	1	3
Vanadium	ppm	0	0	0	0
ADDI	TIVES				
Calcium	ppm	37	36	44	7 7
					-

9

0

87



LES INDUSTRIES MAIBEC INC.

340 ROUTE 173 ST-THEOPHILLE, QC CA G0M 2A0 Contact: Yvan Bisson yvan.bisson@maibec.com T: (418)356-4233 F:

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:LESSTTUnique No:5618294Signed:Wes DavisReport Date:31 Jul 2023

24

205

 \bigcirc <1

0 85

0<1

11

231

0

97

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

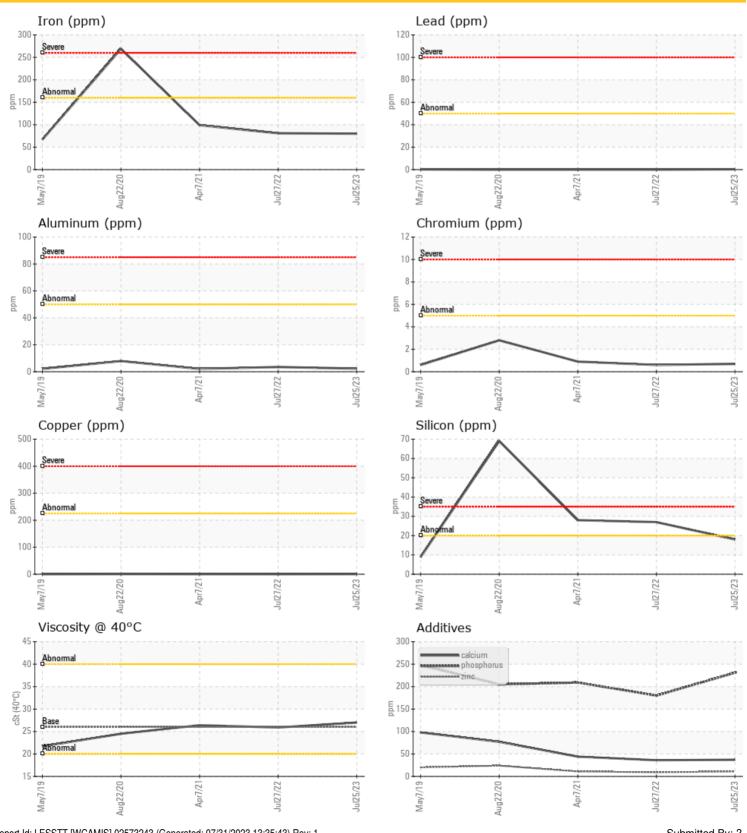
ppm







GRAPHS



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