



LIEBHERR L586 033192 - Splitter Box

Sample No: LH0276125

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0276125	LH0247082	LH0239361	LH0222559
Date d'échant.	14 Sep 2023	01 Dec 2022	30 Sep 2022	20 Apr 2022
Heures de la Machine	18717	17286	16970	15948
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	SEVERE	NORMAL	NORMAL

WATERFORD SAND & GRAVEL
10546 ON-3
WAINFLEET, ON
CA L0S 1V0
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	89.3	88.8	91.8	90.5
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T:
F:



CONTAMINATION

Silicium	ppm	12	10	3	4
Sodium	ppm	15	<1	1	<1
Potassium	ppm	1	<1	0	<1

Diagnostic

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.



MÉTAUX D'USURE

PQ		---	237	---	---
Fer	ppm	68	2984	15	25
Cuivre	ppm	5	3	1	<1
Plomb	ppm	<1	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	1	2	<1	<1
Chrome	ppm	<1	62	0	<1
Molybdène	ppm	<1	5	<1	<1
Nickel	ppm	<1	1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	20	<1	<1
Vanadium	ppm	0	2	0	0



ADDITIFS

Calcium	ppm	70	19	57	19
Magnésium	ppm	13	4	3	2
Zinc	ppm	75	52	35	93
Phosphore	ppm	1179	1289	1346	1209
Baryum	ppm	14	0	<1	0
Bore	ppm	238	287	277	263

Depot: WATWAI
Unique No: 5644002
Signed: Wes Davis
Report Date: 15 Sep 2023



GRAPHS

