

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 139969-1253 - Transmission (Manual)

Sample No: LH0289814

Oil Type: PETRO CANADA 15W40



METAUX 139 INC.
86 RTE MARIE-VICTORIN
PIERREVILLE, QC
CA J0G 1J0
Contact: Service Manager

T:
F:



Information sur l'échantillon

Numéro d'échant.	LH0289814	LH	---	---
Date d'échant.	15 May 2024	19 Oct 2023	---	---
Heures de la Machine	930	480	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



État d'huile

Visc 40°C	cSt	55.5	51.3	---	---
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Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	4	3	---	---
Sodium	ppm	22	34	---	---
Potassium	ppm	3	3	---	---



Métaux d'usure

Fer	ppm	18	10	---	---
Cuivre	ppm	24	24	---	---
Plomb	ppm	0	<1	---	---
Étain	ppm	<1	<1	---	---
Aluminium	ppm	3	3	---	---
Chrome	ppm	<1	0	---	---
Molybdène	ppm	27	1	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	<1	---	---
Manganèse	ppm	21	15	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	2283	3297	---	---
Magnésium	ppm	432	10	---	---
Zinc	ppm	1175	1120	---	---
Phosphore	ppm	1055	1036	---	---
Baryum	ppm	<1	1	---	---
Bore	ppm	4	6	---	---

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. Viscosity of sample indicates oil is within SAE 20 range, advise investigate. The condition of the fluid is acceptable for the time in service.

Depot: MET126WIC
Unique No: 5785853
Signed: Kevin Marson
Report Date: 21 May 2024



Graphs

