

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 146107-1217 - Diesel Engine

Sample No: LH0259255

Oil Type: PETRO CANADA 10W40



GLENVIEW IRON & METAL LTD.
3954 HWY 43 WEST,, BOX 1012
SMITH FALLS, ON
CA K7A 4S4
Contact: SERVICE

T:
F:

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.



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0259255	LH0128879	---	---
Date d'échant.	12 Feb 2024	13 Sep 2023	---	---
Heures de la Machine	1021	510	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 100°C	cSt	12.7	11.8	---	---
Oxydation (PA)	%	88	216	---	---



CONTAMINATION

Eau	%	NEG	NEG	---	---
% de suie	%	0	0	---	---
Nitration (PA)	%	83	113	---	---
Sulfatation (PA)	%	63	114	---	---
Glycol	%	NEG	NEG	---	---
Essence	%	<1.0	1.7	---	---
Silicium	ppm	6	10	---	---
Sodium	ppm	2	3	---	---
Potassium	ppm	3	5	---	---



MÉTAUX D'USURE

Fer	ppm	6	15	---	---
Cuivre	ppm	41	249	---	---
Plomb	ppm	2	9	---	---
Étain	ppm	<1	2	---	---
Aluminium	ppm	2	4	---	---
Chrome	ppm	<1	<1	---	---
Molybdène	ppm	54	46	---	---
Nickel	ppm	<1	<1	---	---
Titane	ppm	5	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	0	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	1155	1351	---	---
Magnésium	ppm	856	931	---	---
Zinc	ppm	1063	833	---	---
Phosphore	ppm	865	724	---	---
Baryum	ppm	5	35	---	---
Bore	ppm	15	65	---	---

Depot: GLESMI
Unique No: 5724705
Signed: Wes Davis
Report Date: 14 Feb 2024



GRAPHS

