

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R930 052446-1716 - Swing Drive

Sample No: LH0286578

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



Information sur l'échantillon

Numéro d'échant.	LH0286578	LH0202911	LH0242617	---
Date d'échant.	16 May 2024	12 Jun 2023	15 Nov 2022	---
Heures de la Machine	3969	2977	2489	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Not Changd	---
Statut de l'échant.	NORMAL	ABNORMAL	ABNORMAL	---

THOMAS CAVANAGH CONSTRUCTION LTD
RR # 2, 9094 CAVANAGH ROAD
ASHTON, ON
CA K0A 1B0
Contact: Keith



État d'huile

Visc 40°C	cSt	106	211	204	---
-----------	-----	-----	-----	-----	-----

T: (613)257-4995
F: (613)253-0071



Contamination

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	7	7	5	---
Sodium	ppm	<1	4	4	---
Potassium	ppm	<1	1	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		---	17	5	---
Fer	ppm	190	1083	956	---
Cuivre	ppm	<1	1	1	---
Plomb	ppm	0	<1	2	---
Étain	ppm	0	0	0	---
Aluminium	ppm	0	<1	<1	---
Chrome	ppm	2	15	14	---
Molybdène	ppm	0	1	1	---
Nickel	ppm	0	<1	<1	---
Titane	ppm	0	<1	<1	---
Argent	ppm	0	3	0	---
Manganèse	ppm	1	8	7	---
Vanadium	ppm	0	<1	<1	---



Additifs

Calcium	ppm	15	21	20	---
Magnésium	ppm	8	7	7	---
Zinc	ppm	19	41	45	---
Phosphore	ppm	1128	1498	1407	---
Baryum	ppm	<1	9	7	---
Bore	ppm	226	12	12	---

Depot: CAVASH
Unique No: 5786446
Signed: Wes Davis
Report Date: 23 May 2024



Graphs

