

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A910 147124-1837 - Swing Drive

Sample No: LH0279081

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



SAMPLE INFORMATION

Sample Number	LH0279081	---	---	---
Sample Date	02 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Entreprises S. Besner Inc.

650 Route 201

Saint-Clet, QC

CA J0P 1S0

Contact: Tristan

Tristan@entreprisesbesner.com

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F:



OIL CONDITION

Visc @ 40°C	cSt	182	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	6	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	2	---	---	---



WEAR METALS

Iron	ppm	136	---	---	---
Copper	ppm	43	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	3	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	19	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	29	---	---	---
Phosphorus	ppm	2221	---	---	---
Barium	ppm	11	---	---	---
Boron	ppm	5	---	---	---

Diagnosis

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: ENT650STC

Unique No: 5722590

Signed: Wes Davis

Report Date: 05 Feb 2024



GRAPHS

