

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A910 147124-1837 - Transmission

Sample No: LH0279083

Oil Type: PETRO CANADA DURON UHP E6 10W40



Entreprises S. Besner Inc.

650 Route 201

Saint-Clet, QC

CA J0P 1S0

Contact: Tristan

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SAMPLE INFORMATION

Sample Number	LH0279083	---	---	---
Sample Date	02 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	66.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	7	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	3	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	48	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	770	---	---	---
Magnesium	ppm	998	---	---	---
Zinc	ppm	1048	---	---	---
Phosphorus	ppm	930	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	55	---	---	---

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 le fluide. La viscosité de l'échantillon se situe dans la portée de l'SAE 30; nous vous conseillons de vérifier. Ceci, en plus des niveaux d'additifs, indique que la marque ou le type d'huile ne correspond pas à ce qui a été signalé. L'état de le fluide est acceptable pour la durée de service.

Depot: ENT650STC

Unique No: 5722561

Signed: Bill Quesnel

Report Date: 05 Feb 2024



GRAPHS

