



CONSTRUCTION EQUIPMENT

2315188 VOLVO L110H 632455 - DIESEL ENGINE



Sample No: VCP349586
Oil Type: SHELL ROTELLA T 15W40
Job No: 2315188



INFORMATION SUR L' CHANTILLON

Numéro d'échant.	VCP349586	VCP347314	---	---
Date d'échant.	05 Dec 2023	17 May 2023	---	---
Heures de la Machine	4095	2072	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



MIRAGE
 1255, 98 RUE
 SAINT GEORGE, QC
 CA G5Y 8J5
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ÉTAT D'HUILE

Visc 100°C	cSt	14.4	14.3	---	---
Oxydation (PA)	%	69	68	---	---



CONTAMINATION

Eau	%	NEG	NEG	---	---
% de suie	%	0.1	0.1	---	---
Nitration (PA)	%	63	65	---	---
Sulfatation (PA)	%	59	59	---	---
Glycol	%	NEG	NEG	---	---
Essence	%	<1.0	<1.0	---	---
Silicium	ppm	2	3	---	---
Sodium	ppm	2	2	---	---
Potassium	ppm	8	7	---	---



M TAUX D'USURE

Fer	ppm	7	11	---	---
Cuivre	ppm	<1	1	---	---
Plomb	ppm	<1	0	---	---
Étain	ppm	0	<1	---	---
Aluminium	ppm	3	2	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	<1	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	2291	2417	---	---
Magnésium	ppm	14	14	---	---
Zinc	ppm	1176	1204	---	---
Phosphore	ppm	999	1076	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	138	139	---	---

Diagnostic

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. Elevated aluminum (Al) and/or lead (Pb) and potassium (K) levels in your metals analysis are likely a result of solder flux release into the lubricant and is common on new equipment/components. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: MIRSAI
Unique No: 5698334
Signed: Wes Davis
Report Date: 27 Dec 2023



GRAPHS

