



CONSTRUCTION EQUIPMENT

EXCAVATION C CHOUINARD 404663 VOLVO L90H 627970 - DIESEL ENGINE



Sample No: VCP449452
Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3
Job No: 404663



INFORMATION SUR L' CHANTILLON

Numéro d'échant.	VCP449452	---	---	---
Date d'échant.	15 May 2024	---	---	---
Heures de la Machine	540	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



STRONGCO EQUIPMENT INC (STE- FOY)

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ÉTAT D'HUILE

Visc 100°C	cSt	█ 12.3	---	---	---
Oxydation (PA)	%	█ 76	---	---	---



CONTAMINATION

Eau	%	NEG	---	---	---
% de suie	%	█ 0	---	---	---
Nitration (PA)	%	█ 59	---	---	---
Sulfatation (PA)	%	█ 61	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	<1.0	---	---	---
Silicium	ppm	█ 15	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 1	---	---	---

Diagnostic

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.



M TAUX D'USURE

Fer	ppm	█ 25	---	---	---
Cuivre	ppm	█ 9	---	---	---
Plomb	ppm	█ <1	---	---	---
Étain	ppm	█ 2	---	---	---
Aluminium	ppm	█ 10	---	---	---
Chrome	ppm	█ 2	---	---	---
Molybdène	ppm	█ 37	---	---	---
Nickel	ppm	█ 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	█ 0	---	---	---
Manganèse	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	█ 1539	---	---	---
Magnésium	ppm	█ 534	---	---	---
Zinc	ppm	█ 1028	---	---	---
Phosphore	ppm	█ 889	---	---	---
Baryum	ppm	█ 5	---	---	---
Bore	ppm	█ 41	---	---	---

Depot: VOLVO0228
Unique No: 5787990
Signed: Wes Davis
Report Date: 30 May 2024

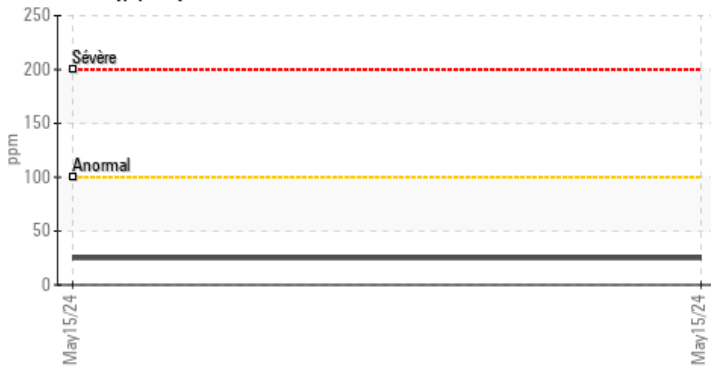


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GRAPHS

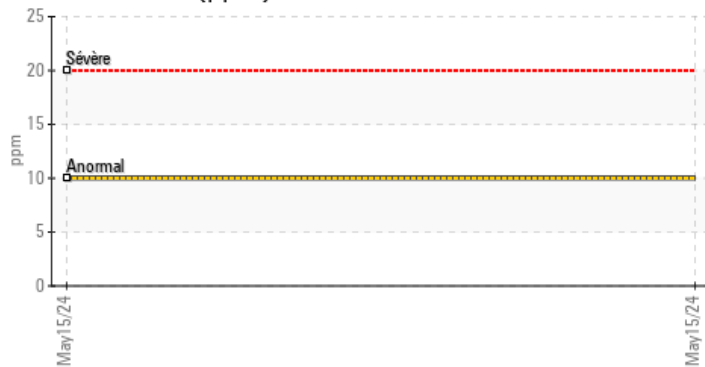
Fer (ppm)



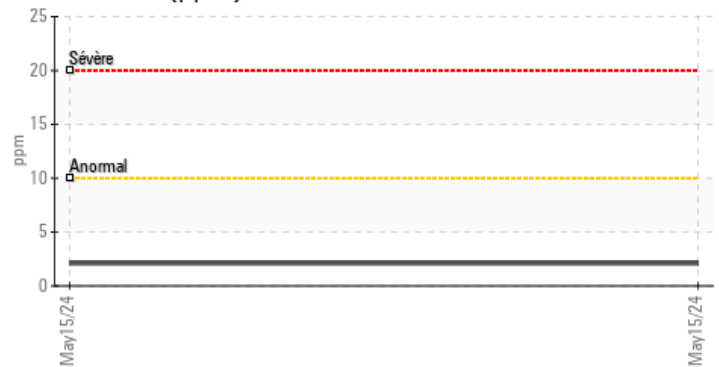
Plomb (ppm)



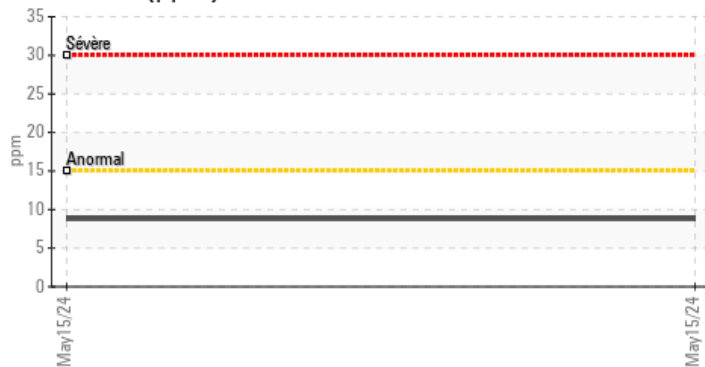
Aluminium (ppm)



Chrome (ppm)



Cuivre (ppm)



Silicium (ppm)



Viscosité 100°C



% de suie

