



CONSTRUCTION EQUIPMENT

236728 VOLVO L180H 3915 - DIESEL ENGINE



Sample No: VCP252303

Oil Type: NOT GIVEN

Job No: 236728



SAMPLE INFORMATION

Sample Number	VCP252303	---	---	---
Sample Date	14 Mar 2020	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



STRONGCO EQUIPMENT

5200 BOUL ST JOSEPH
TROIS RIVIERE, QC
CA G8Z 4L8
Contact: Sebastien Rocheleau
srocheleau@strongco.com
T: (855)840-0828
F: (819)840-0829



OIL CONDITION

Visc @ 100°C	cSt	11.4	---	---	---
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CONTAMINATION

Glycol	%	NEG	---	---	---
Fuel	%	0.8	---	---	---
Silicon	ppm	20	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	19	---	---	---
Copper	ppm	5	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	4	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	43	---	---	---
Nickel	ppm	2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	1691	---	---	---
Magnesium	ppm	502	---	---	---
Zinc	ppm	888	---	---	---
Phosphorus	ppm	758	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	31	---	---	---

Diagnosis

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. L'échantillon reçu était insuffisant pour effectuer tous les tests de laboratoire habituels. Les tests n'indiquent aucune trace de carburant dans l'huile. L'état de l'huile est acceptable pour la durée de service (non confirmée).

Depot: STR520TRO
Unique No: 5033015
Signed: Kevin Marson
Report Date: 21 Apr 2020

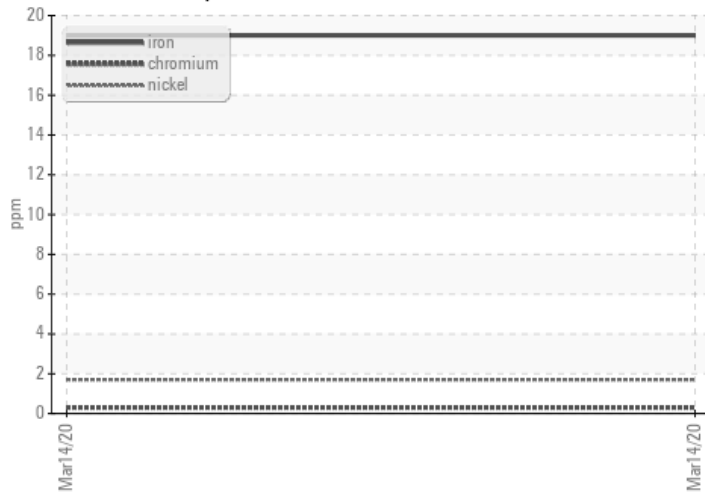


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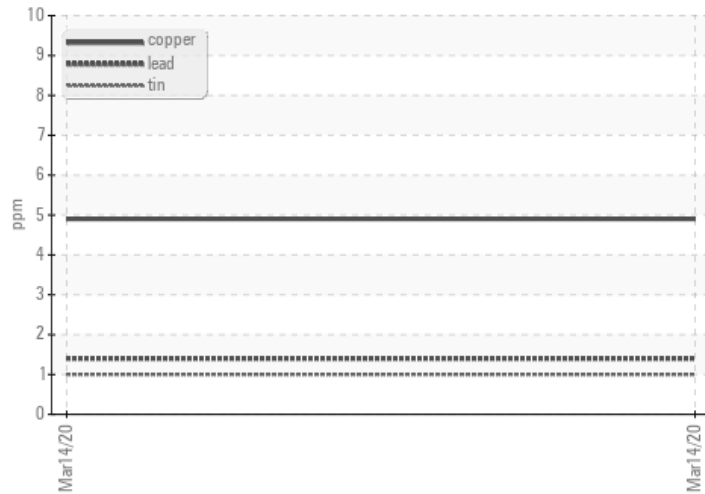


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 100°C

