



CONSTRUCTION EQUIPMENT

SPM608075 MILBURN DE VOLVO L60G 1630 - REAR AXLE



Sample No: VCP413912
Oil Type: VOLVO WET BRAKE TRANSAXLE OIL
Job No: SPM608075 MILBURN DE



SAMPLE INFORMATION

Sample Number	VCP413912	VCP372536	---	---
Sample Date	19 Oct 2023	26 Jul 2022	---	---
Machine Hours	3196	2978	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	42.1	41.9	---	---
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CONTAMINATION

Silicon	ppm	13	7	---	---
Sodium	ppm	5	<1	---	---
Potassium	ppm	0	2	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	14	59	---	---
Copper	ppm	<1	<1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	2	1	---	---
Chromium	ppm	<1	2	---	---
Molybdenum	ppm	0	2	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	2	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	3380	3355	---	---
Magnesium	ppm	25	13	---	---
Zinc	ppm	1539	1395	---	---
Phosphorus	ppm	1232	1196	---	---
Barium	ppm	0	1	---	---
Boron	ppm	106	26	---	---

Depot: VOLVO8885
Unique No: 10713356
Signed: Wes Davis
Report Date: 27 Oct 2023

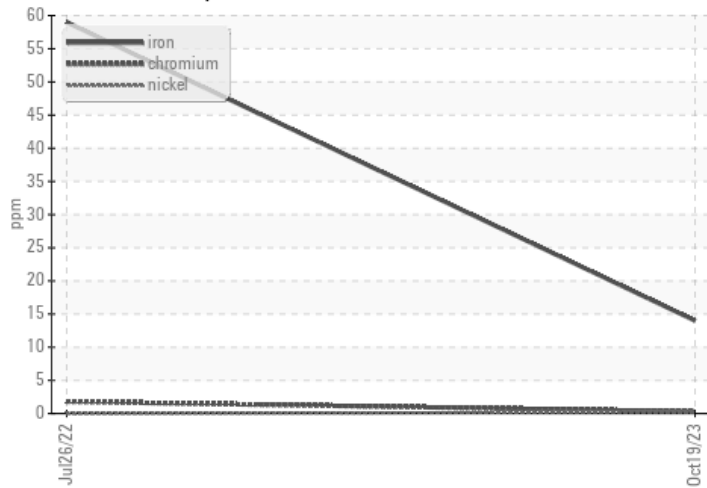


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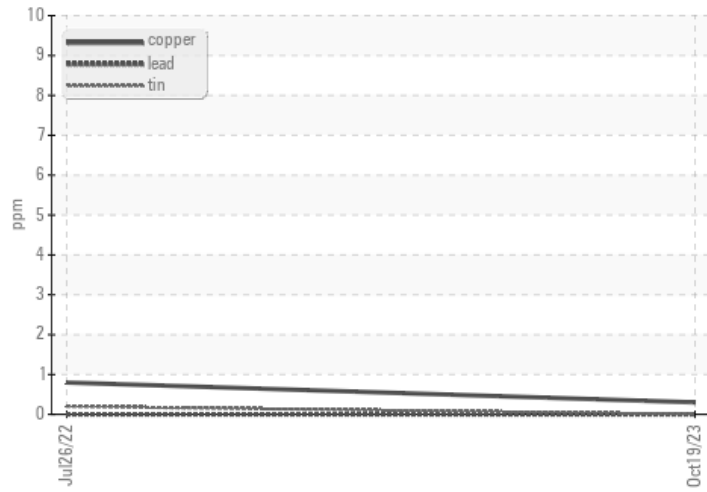


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

