



CONSTRUCTION EQUIPMENT

WASTE MANAGEMENT 383672 CATERPILLAR 914G 201136 - REAR AXLE



Sample No: VCP429996
Oil Type: NOT GIVEN
Job No: 383672



SAMPLE INFORMATION

Sample Number	VCP429996	---	---	---
Sample Date	02 Nov 2023	---	---	---
Machine Hours	6660	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT-EDMONTON

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OIL CONDITION

Visc @ 40°C	cSt	77.5	---	---	---
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CONTAMINATION

Silicon	ppm	8	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	0	---	---	---



WEAR METALS

Iron	ppm	8	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3335	---	---	---
Magnesium	ppm	28	---	---	---
Zinc	ppm	1097	---	---	---
Phosphorus	ppm	913	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	2	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 30 Transmission/Drive Train Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. 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.

Depot: VOLVO3908

Unique No: 5671788

Signed: Kevin Marson

Report Date: 08 Nov 2023



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GRAPHS

