



# CONSTRUCTION EQUIPMENT

## 396629 CATERPILLAR MH3026 900404 - REAR RIGHT FINAL DRIVE



**Sample No:** VCP393903  
**Oil Type:** CAT MTO M2C 134-D 10W30  
**Job No:** 396629



### SAMPLE INFORMATION

Sample Number	VCP393903	---	---	---
Sample Date	26 Mar 2024	---	---	---
Machine Hours	1350	---	---	---
Oil Hours	1350	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### STRONGCO EQUIPMENT-EDMONTON

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### OIL CONDITION

Visc @ 40°C	cSt	54.5	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	8	---	---	---
Sodium	ppm	10	---	---	---
Potassium	ppm	<1	---	---	---

### 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	---	---	---
Copper	ppm	10	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	3476	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1383	---	---	---
Phosphorus	ppm	1097	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	96	---	---	---

**Depot:** VOLVO3908

**Unique No:** 5759263

**Signed:** Kevin Marson

**Report Date:** 03 Apr 2024



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## VOLVO GRAPHS

