CONSTRUCTION EQUIPMENT 11919 VOLVO A40G 352053 - FRONT AXLE



# **Sample No:** VCP409299

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	11919

#### SAMPLE INFORMATION VCP409299 Sample Number Sample Date 11 Jan 2024 Machine Hours 5014 Oil Hours 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 149 CONTAMINATION Water % NEG Silicon ppm 5 Sodium 6 🔲 ppm Potassium ppm **4** WEAR METALS Iron ppm 124 Copper ppm 1 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm ■<1 Chromium 2 ppm Molybdenum ppm 8 Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 14 Vanadium ppm <1 101 **ADDITIVES** Calcium 0 ppm Magnesium 0 ppm



### **HOFFMAN EQUIPMENT - LIONVILLE**

120 GORDON DRIVE LIONVILLE, PA US 19341 Contact: JIM FEHR jim.fehr@hoffmanequip.com T: (610)363-9200 F: (610)594-0829

## 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.

Depot:	VOLVO8879
Unique No:	10861435
Signed:	Jonathan Hester
Report Date:	06 Feb 2024

0

0 🔲

165

2344

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

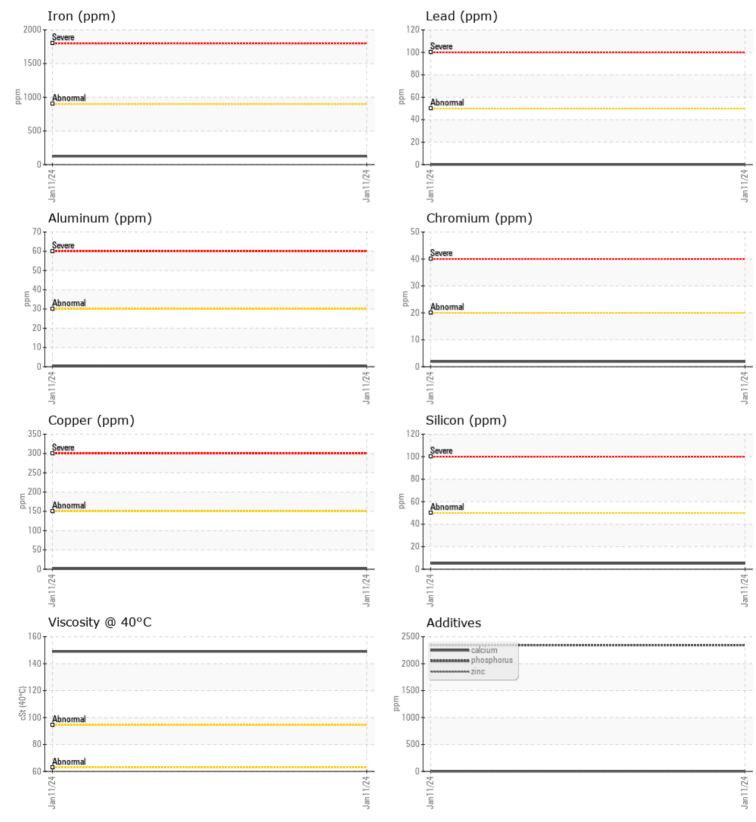
Phosphorus

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 06079344 (Generated: 02/08/2024 08:14:14) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879