CONSTRUCTION EQUIPMENT SPM658877 VOLVO A25G 752898 - BOGIE/CENTER AXLE

Sample No:	VCP429138
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM658877

VOLVO

## SAMPLE INFORMATION VCP429138 Sample Number Sample Date 10 Jan 2023 Machine Hours 567 Oil Hours 0 Oil Changed Not Changd ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt **98.8** CONTAMINATION Water % NEG Silicon ppm 4 Sodium 0 🔲 ppm Potassium ppm **4** WEAR METALS Iron ppm 207 Copper ppm 21 Lead ppm **||** <1 Tin ppm 1 🔲 Aluminum 1 ppm Chromium **4** ppm Molybdenum ppm 6 Nickel 2 ppm Titanium <1 ppm Silver <1 ppm Manganese ppm 10 Vanadium <1 ppm 01

**ADDITIVES** Calcium 204 ppm Magnesium 2 ppm Zinc ppm 96 Phosphorus 1333 ppm **4** Barium ppm 272 Boron ppm



## ALTA EQUIPMENT CO - ORLAND PARK

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

## 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 oil viscosity is lower than normal. Confirm oil type.

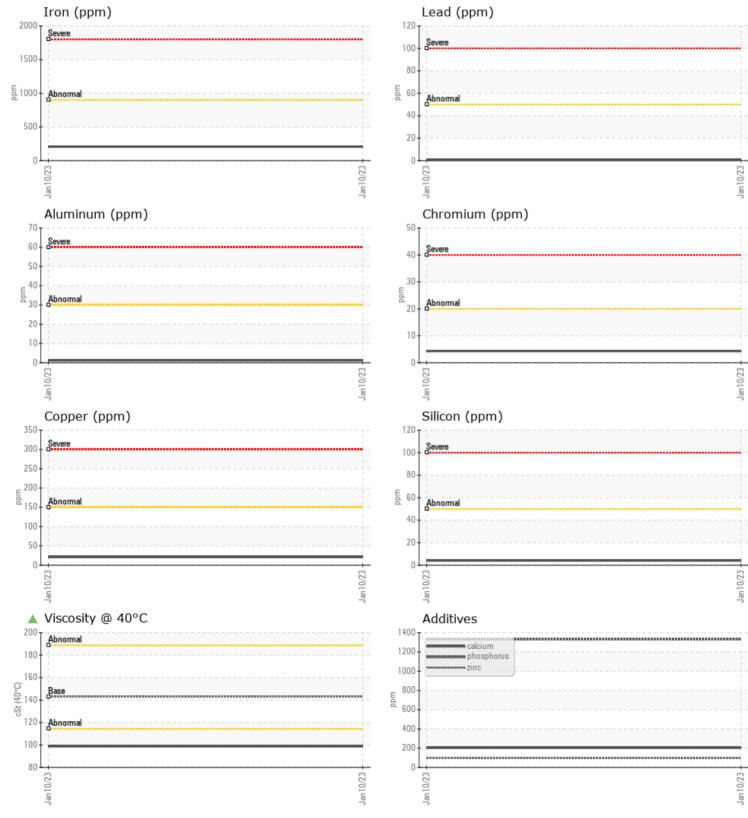
Depot:	VOLVO8885
Unique No:	10883397
Signed:	Don Baldridge
Report Date:	17 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06090544 (Generated: 02/17/2024 13:18:27) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885