CONSTRUCTION EQUIPMENT SPM622031 GENIE Z45/25 Z452515A-53624 - REAR RIGHTEINA

Sample No:	VCP432941
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM622031

VOLVO

## SAMPLE INFORMATION VCP432941 Sample Number Sample Date 01 Nov 2023 Machine Hours 2477 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 119 CONTAMINATION Water % NEG Silicon 14 ppm Sodium 3 ppm Potassium ppm 3 WEAR METALS 42 Iron ppm Copper mag ■ < 1

copper	ppiii	<b>`</b> ·		
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm		 	
Molybdenum	ppm	□ <1	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	□ <1	 	
Vanadium	ppm	0	 	

**ADDITIVES** Calcium 2440 ppm ppm 9 Magnesium **1011** Zinc ppm Phosphorus 1106 ppm **||** <1 Barium ppm 119 Boron ppm



## ALTA EQUIPMENT COMPANY

1061 STEPKE COURT TRAVERSE CITY, MI US 49685 Contact: KEVIN DOHM kevin.dohm@altaequipment.com T: (231)943-3700 F: (231)943-8110

## 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.

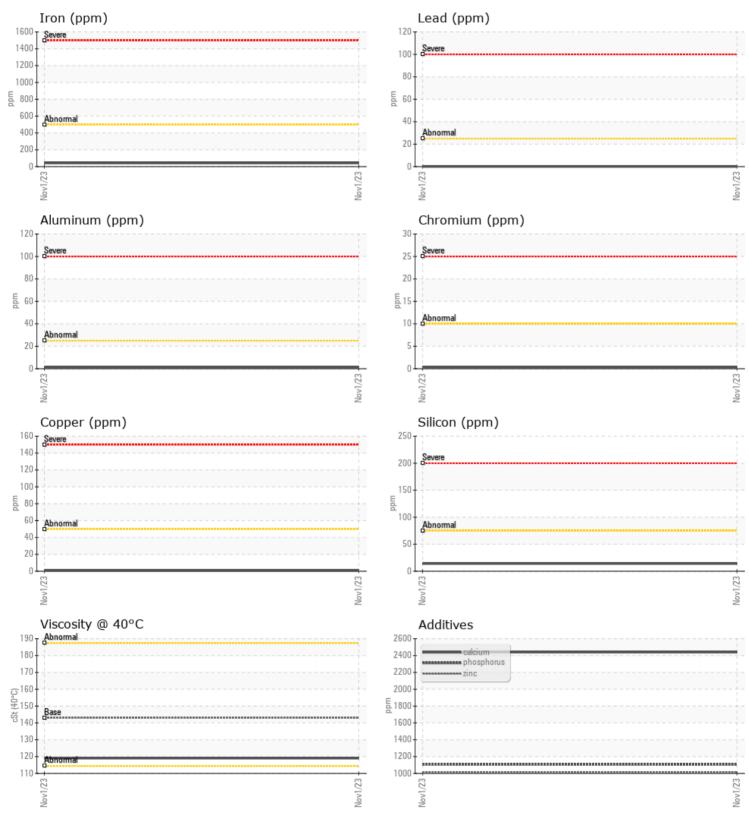
Depot:	VOLVO8501
Unique No:	10751928
Signed:	Jonathan Hester
Report Date:	22 Nov 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: KEVIN DOHM - VOLVO8501