CONSTRUCTION EQUIPMENT SPM622031 GENIE Z45/25 Z452515A-53624 - FRONT RIGHT FINA

Sample No:	VCP434004
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM622031

VOLVO

## SAMPLE INFORMATION Sample Number VCP434004 --- Sample Date 01 Nov 2023 --- Machine Hours 2477 --- Oil Hours 0 --- Oil Changed Changed --- Sample Status NORMAL ---

203

Visc @ 40°C cSt

CONTAMIN	ATION			
Water	%	NEG	 	
Silicon	ppm	9	 	
Sodium	ppm	3	 	
Potassium	ppm	2	 	

VOLVO				
WEAR M	IFTAI S			
Iron	ppm	93	 	
Copper	ppm	<b>1</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	<b>□</b> <1	 	
Molybdenum	ppm	<b></b> <1	 	
Nickel	ppm	<b>4</b>	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	



## 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.

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VOLU **ADDITIVES** Calcium 65 ppm Magnesium ppm 5 🔲 Zinc ppm 65 🔲 Phosphorus 909 ppm Barium 5 🔲 ppm Boron 75 ppm

 Depot:
 VOLVO8501

 Unique No:
 10751929

 Signed:
 Wes Davis

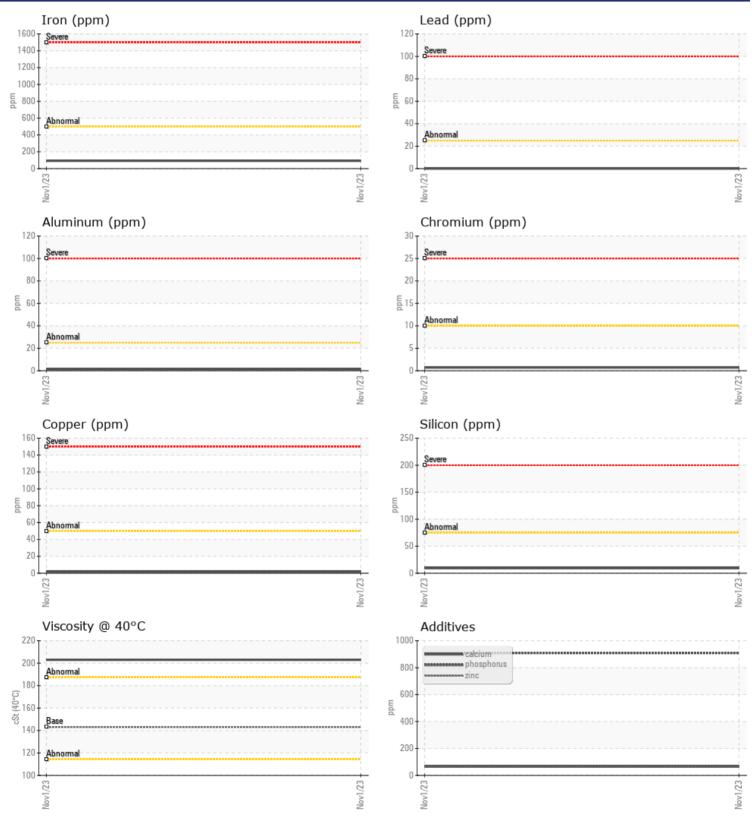
 Report Date:
 21 Nov 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: KEVIN DOHM - VOLVO8501