CONSTRUCTION EQUIPMENT 367252 SENNEBOGEN 835 835.0.2949 - REAR LEFT FINAL DRIVE

Sample No: VCP396386

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	367252

Job No:

## **SAMPLE INFORMATION**

Sample Number	•	VCP396386	VCP363686			
Sample Date		10 Oct 2023	01 Nov 2022			
Machine Hours		4362	1872			
Oil Hours		2000	2000			
Oil Changed		Changed	Changed			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	<b>142</b>	152			
CONTAMINATION						
Silicon	ppm	6	2			
Sodium	ppm	2	0			
Potassium	ppm	0	1			
WEAR METALS						

	'IL I ALD			
Iron	ppm	188	39	 
Copper	ppm	23	11	 
Lead	ppm	0	<1	 
Tin	ppm	0	0	 
Aluminum	ppm	□<1	0	 
Chromium	ppm	<b>1</b>	0	 
Molybdenum	ppm	0	0	 
Nickel	ppm	<b>■</b> <1	0	 
Titanium	ppm	0	0	 
Silver	ppm	0	<1	 
Manganese	ppm	<b>4</b>	<b></b> <1	 
Vanadium	ppm	0	0	 

**ADDITIVES** Calcium 158 ppm 2 Magnesium **4** □ < 1 ppm Zinc 85 9 ppm Phosphorus 1757 1819 ppm Barium 8 < 1 ppm 89 Boron ppm 91



## ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: MIKE MARTIN mike.martin@altaequipment.com T: 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 condition of the oil is acceptable for the time in service.

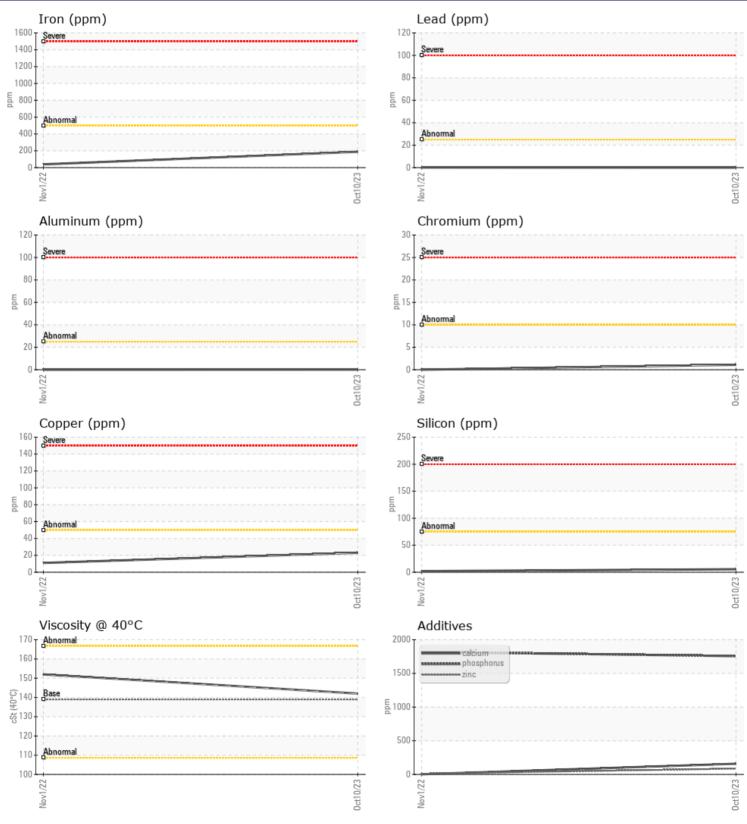
Depot:	VOLVO5054
Unique No:	10699925
Signed:	Sean Felton
Report Date:	19 Oct 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 05982630 (Generated: 10/22/2023 19:52:34) Rev: 1

Contact/Location: MIKE MARTIN - VOLVO5054