### CONSTRUCTION EQUIPMENT 661692 ALTA RENTS VOLVO A25G 752922 - REAR AXLE

Sample No: VCP437955

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	661692 ALTA RENTS

## SAMPLE INFORMATIO

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

	NF ORMATION			
Sample Number	-	VCP437955	VCP436605	 
Sample Date		29 Jan 2024	29 Jan 2024	 
Machine Hours		549	549	 
Oil Hours		0	0	 
Oil Changed		Changed	Changed	 
Sample Status		ATTENTION	ATTENTION	 
OIL COND	ITION			
Visc @ 40°C	cSt	▲ 88.8	▲ 90.6	 
VISC @ 40 C	CSL		<b>30.0</b>	 
VOLVO				 
CONTAMI	NATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>10</b>	7	 
Sodium	ppm	0	0	 
Potassium	ppm	5	6	 
WEAR ME	TALS			
Iron	ppm	260	267	 
Copper	ppm	28	27	 
Lead	ppm	<b>□</b> <1	□ <1	 
Tin	ppm	<b>1</b>	1	 
Aluminum	ppm	 <b>_</b> <1	<1	 
Chromium	ppm	6	6	 
Molybdenum	ppm	9	12	 
Nickel	ppm	4	4	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	11	11	 
Vanadium	ppm	0	0	 

733

342

**1**357

3

0

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#### ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

### Diagnosis

The oil change at the time of sampling has been noted. 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. Additive levels indicate the addition of a different brand, or type of oil. Confirm oil type.

Depot:	VOLVO0096		
Unique No:	10860692		
Signed:	Jonathan Hester		
Report Date:	06 Feb 2024		

819

**4** 

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**A** 260

**383** 

**1336** 

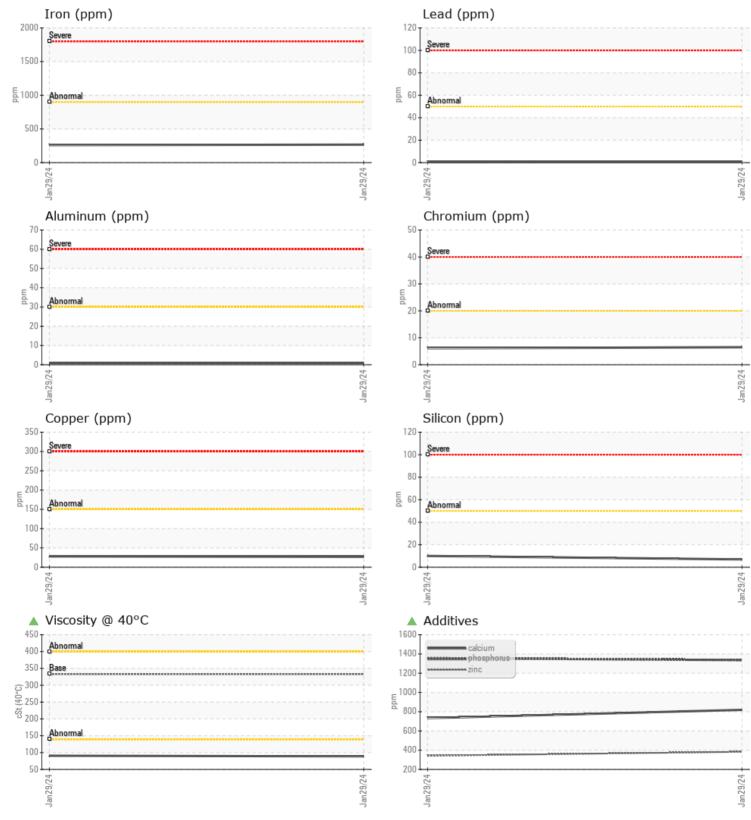
Contact/Location: Robert LaPlante - VOLVO0096

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06078601 (Generated: 02/08/2024 08:12:08) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096