CONSTRUCTION EQUIPMENT 12583 DAKOTA VOLVO L35GS 3424358 - REAR AXLE



Sample No: VCE72657

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	12583 DAKOTA

SAMPLE	INFORMATIO	N		
Sample Number	÷	VCE72657	 	
Sample Date		20 Mar 2024	 	
Machine Hours		3187	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	189	 	
VOLVO				
	IINATION			
Water	%	NEG	 	
Silicon	ppm	30	 	
Sodium	ppm	4	 	
Potassium	ppm	3	 	
WEAR M	IETALS			
Iron	ppm	271	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■<1	 	
Chromium	ppm	<b>4</b>	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>11</b>	 	
Vanadium	ppm	0	 	
VOLVO				

**TRANSOURCE TRUCK & EQUIPMENT** 

901 EAST 60TH STREET NORTH SIOUX FALLS, SD US 57104 Contact: ANITA LOSETH anitaloseth@sheehanmacksales.com T: (605)336-2000 F: (605)336-2248

## Diagnosis

Resample at the next service interval to monitor. Tests do not reveal cause for reported.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:	VOLVO0035
Unique No:	10949544
Signed:	Don Baldridge
Report Date:	29 Mar 2024

58

13

**78** 

0 🔲

**4** 

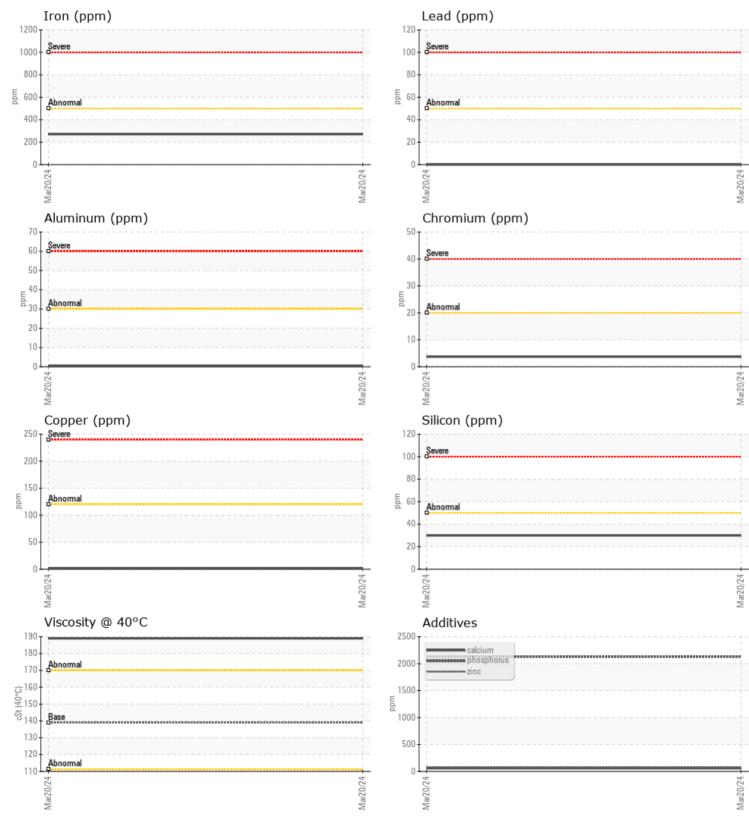
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0035 [WUSCAR] 06130079 (Generated: 03/29/2024 17:09:06) Rev: 1

Contact/Location: ANITA LOSETH - VOLVO0035