## CONSTRUCTION EQUIPMENT 737904 m MARIETTA VOLVO A45G 342066 - FRONT AXLE



Sample No: VCP281503

VOLVO

Oil Type:	CHEVRON DELO GEAR ESI OIL 85W140
Job No:	737904 M MARIETTA



	E INFORMATION			<u>.</u>	
Sample Number		VCP281503	 		
Sample Date		10 Apr 2024	 		
Machine Hours		15989	 		
Oil Hours		0	 		
Oil Changed		Changed	 		
Sample Status		NORMAL	 		
OIL CON	IDITION				
Visc @ 40°C	cSt	252	 		
CONTAI	MINATION				
Water	%	NEG	 		
Silicon	ppm	2	 		
Sodium	ppm	0	 		
Potassium	ppm	∎11	 		
WEAR I	METALS				
Iron	ppm	54	 		
Copper	ppm	□<1	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	0	 		
Chromium	ppm		 		
Molybdenum	ppm	<b>11</b>	 		
Nickel	ppm	0	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	<b>□</b> <1	 		
Vanadium	ppm	0	 		

	VE2			
Calcium	ppm	<b>160</b>	 	
Magnesium	ppm	<b>76</b>	 	
Zinc	ppm	<b>113</b>	 	
Phosphorus	ppm	<b>1034</b>	 	
Barium	ppm	0	 	
Boron	ppm	<b>175</b>	 	



## **ROMCO INC - AUSTIN BRANCH**

150 WEST OLD SETTLERS BOULEVARD ROUNDROCK, TX US 78681 Contact: MATT MACHANN mmachann@romco.com T: (832)270-0121 F: (512)845-7565

## 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.

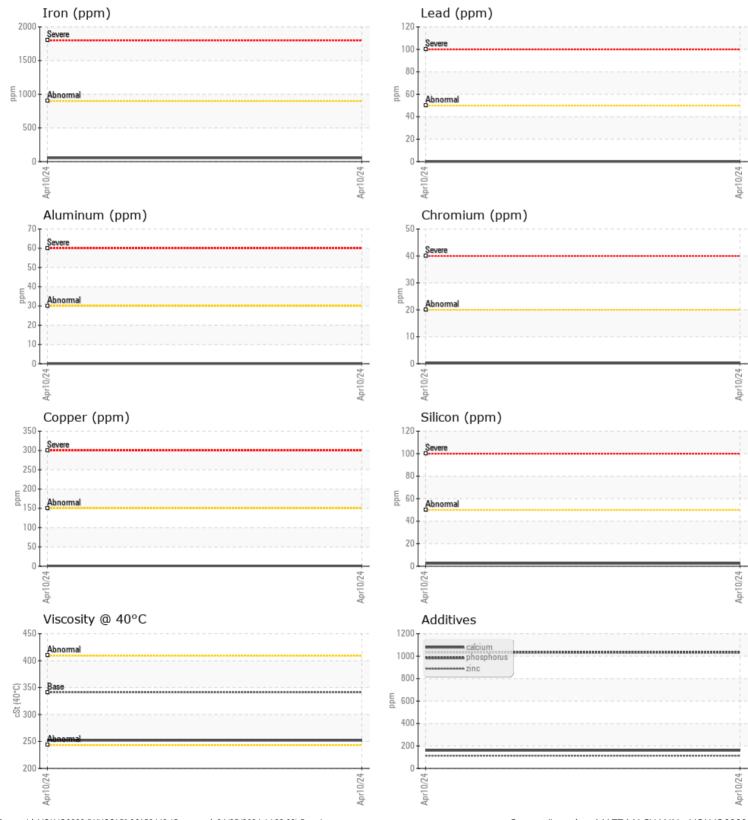
Depot: VOLVO0088 Unique No: 10994865 Signed: Wes Davis Report Date: 25 Apr 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0088 [WUSCAR] 06159442 (Generated: 04/25/2024 14:33:02) Rev: 1

Contact/Location: MATT MACHANN - VOLVO0088