## CONSTRUCTION EQUIPMENT D12523 HALQUIST VOLVOL110E 61016 - REAR AXLE



**Sample No:** VCP419003

VOLVO

Oil Type:	VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102 D12523 HALQUIST					
Job No:						
VOLVO						
	E INFORMATION	l				
Sample Number	-	VCP419003				
Sample Date		12 Jul 2023				
Machine Hours		13308				
Oil Hours		0				
Oil Changed		Not Changd				
Sample Status		ABNORMAL				
VOLVO						
V OIL CON	DITION					
Visc @ 40°C	cSt	45.4				
CONTAN	MINATION					
Silicon		<b>1</b> 1				
Sodium	ppm ppm	<b>1</b>				
Potassium	ppm	2				
	ppm					
VOLVO	AFTALC					
V WEAR N	METALS				<u>.</u> .	
Iron	ppm	<b>4</b> 1				
Copper	ppm	5				
Lead	ppm	0				
Tin Aluminum	ppm	0				
Chromium	ppm ppm	□4 □<1				
Molybdenum	ppm	7				
Nickel	ppm	0				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm					
Vanadium	ppm	0				
	VES					
Calcium	ppm	1447				
Magnesium	ppm	1447				
Zinc	ppm	824				
	66					
Phosphorus	ppm	668				
Phosphorus Barium	ppm ppm	<b>□</b> 668 <b>□</b> 0				



ARING EQUIPMENT COMPANY INC - MAIN (MILWAUKEE) 13001 W SILVERE SPRING DR BUTLER, WI US 53007 Contact: GLENN OTTENBACHER gottenbacher@aring.com T: (262)282-0715 F: (262)781-5053

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. High concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0069

 Unique No:
 10562999

 Signed:
 Don Baldridge

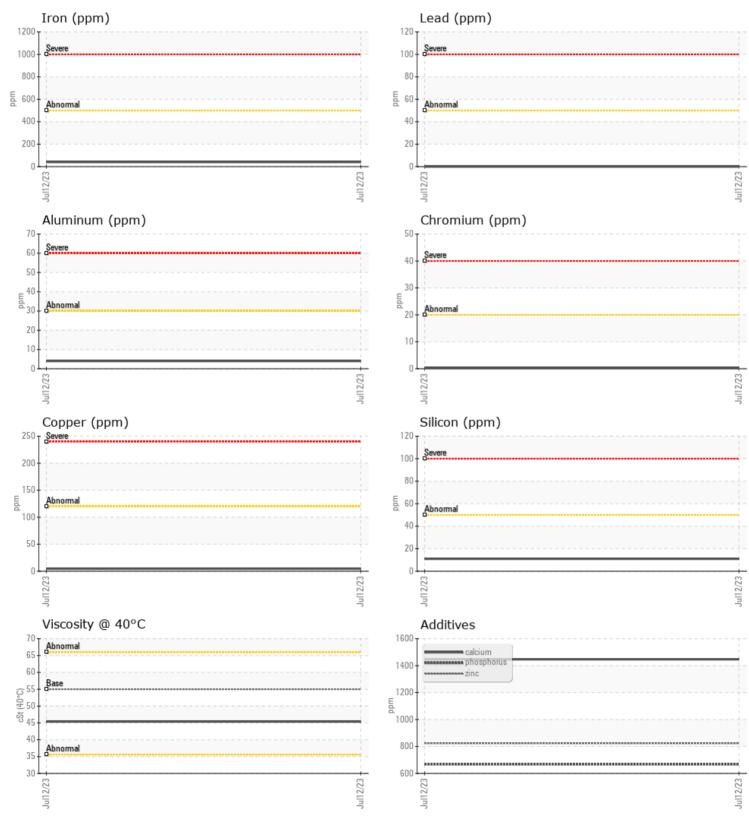
 Report Date:
 20 Jul 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0069 [WUSCAR] 05901643 (Generated: 07/20/2023 12:54:17) Rev: 1

Contact/Location: GLENN OTTENBACHER - VOLVO0069