CONSTRUCTION EQUIPMENT 578354 T AND K VOLVO A45G 752152 - BOGIE/CENTER AXLE



VCP439774 Sample No:

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	578354 T AND K



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	LE INFORMATION			
Sample Numbe	er -	VCP439774	 	
Sample Date		07 Jun 2024	 	
Machine Hours		967	 	
Oil Hours		967	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CO	NDITION			
Visc @ 40°C	cSt	51.2	 	
CONTA	AMINATION			
Water	%	NEG	 	
Silicon	ppm	3	 	
Sodium	ppm	□<1	 	
Potassium	ppm	4	 	

VOLVO				
WEAR N	METALS			
Iron	ppm	174	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	6	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	

ADDITIVES Calcium 72 ppm Magnesium 2 ppm 34 Zinc ppm Phosphorus 2268 ppm Barium 0 🔲 ppm 268 Boron ppm



LTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

418 PALM RIVER ROAD AMPA, FL JS 33619 Contact: JOHN FARDELLA ohn.fardella@altg.com : (813)630-0077 (813)630-2233

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.

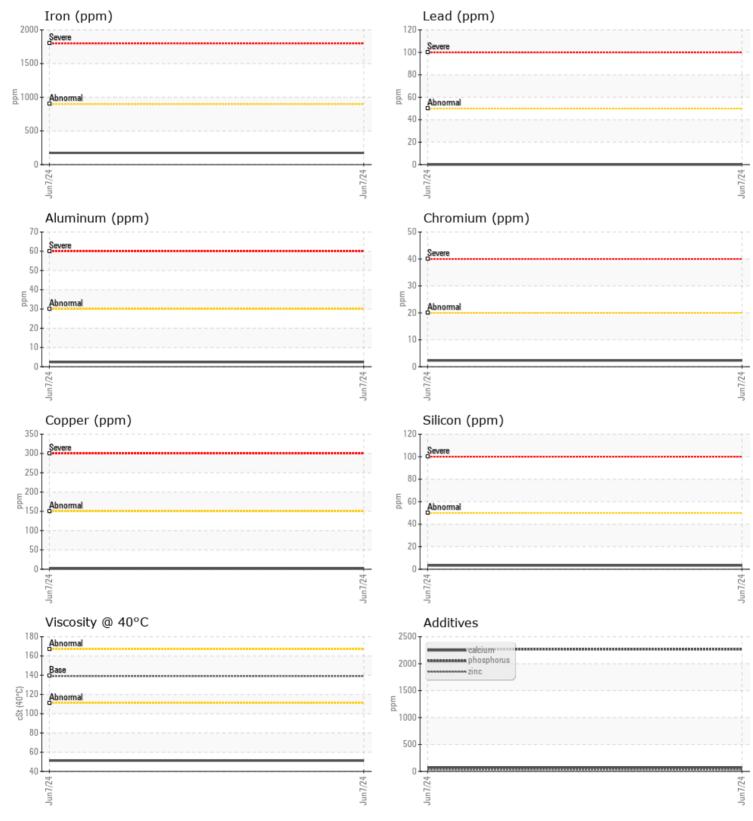
Depot: VOLVO0093 Unique No: 11127033 Signed: Sean Felton Report Date: 18 Jul 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06238199 (Generated: 07/18/2024 11:57:34) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093