VOLVO

CONSTRUCTION EQUIPMENT 473401 SENNEBOGEN 830 830.0.3516 - FRONT AXLE



Sample No: VCP434634

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	473401

1





ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: JUSTIN PERRY justin.perry@altg.com T: (309)533-9285 F:

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.

VOLVO				
WEAR I	METALS			
Iron		12	 	
	ppm		 	
Copper	ppm	23	 	
Lead	ppm	1	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	 <1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	<1	 	

ADDITIVES

ppm

Water

Potassium

Calcium	ppm	1 3	 	
Magnesium	ppm	1	 	
Zinc	ppm	1 9	 	
Phosphorus	ppm	1745	 	
Barium	ppm	1 7	 	
Boron	ppm	182	 	

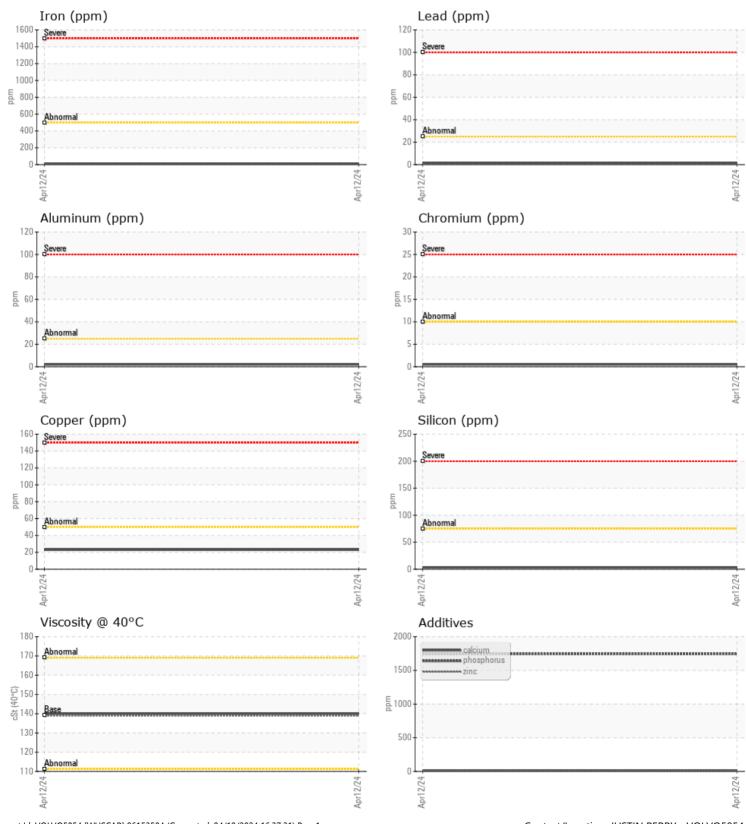
Depot: VOLVO5054 Unique No: 10983582 Signed: Wes Davis Report Date: 19 Apr 2024 Contact/Location: JUSTIN PERRY - VOLVO5054

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 06153504 (Generated: 04/19/2024 16:37:31) Rev: 1

Contact/Location: JUSTIN PERRY - VOLVO5054