

CONSTRUCTION EQUIPMENT VOLVO L60H 622999 - FRONT AXLE



Sample No: VCP440651

Oil Type:	TRANSAXLE OIL SAE 75W80
-----------	-------------------------

Job No:

Barium

Boron

Victor Sample Number VCP440651 Sample Date 07 Feb 2024 Machine Hours 1230 Oil Hours 0 Sample Status Not Changd Somple Status NORMAL Visc @ 40°C cSt #1.1 Vister % NEG Sodium ppm 10 Vater % NEG					
Sample Date 07 Feb 2024 Machine Hours 1230 Oil Hours 0 Sample Status Not Changd Visc @ 40°C cSt 41.1 Silicon ppm 16 Sodium ppm 25		E INFORMATION	I		
Sample Date 07 Feb 2024 Machine Hours 1230 Oil Hours 0 Sample Status Not Changd Visc @ 40°C cSt 41.1 Silicon ppm 16 Sodium ppm 25	Sample Number		VCP440651	 	
Machine Hours 1230 Cil Hours 0 Oil Changed Not Changd Sample Status NORMAL Visc @ 40°C cSt 41.1 Sodium ppm 16 Sodium ppm 10 Visc @ 40°C ppm 87 Iron ppm 26			07 Feb 2024	 	
Oil Changed Not Changd Sample Status NORMAL Visc @ 40°C CSt 41.1 Silicon ppm 116 Potassium ppm 87 Iron ppm 87 Iron ppm 226 <			1230	 	
Sample Status NORMAL Visc @ 40°C cSt 41.1 Water % NEG Sodium ppm 16 Potassium pm <1	Oil Hours		0	 	
Visc @ 40°C cSt 41.1 CONTAMINATION Water % NEG Solicon ppm 116 Solicon ppm 110 Potassium ppm 100 WEAR METALS U Verse were ppm 266 Copper ppm 31 Lead ppm 31 Aluminum ppm 31 Aluminum ppm 4 Silver ppm 0 Silver ppm 6 <tr< td=""><td>Oil Changed</td><td></td><td>Not Changd</td><td> </td><td></td></tr<>	Oil Changed		Not Changd	 	
OIL CONDITION Visc @ 40°C cSt 41.1 CONTAMINATION Water % NEG Silicon ppm 16 Sodium ppm 10 Potassium ppm <1	Sample Status		NORMAL	 	
OIL CONDITION Visc @ 40°C cSt 41.1 CONTAMINATION Water % NEG Silicon ppm 16 Sodium ppm 10 Potassium ppm <1					
Water % NEG Silicon ppm 16 Sodium ppm 10 Potassium ppm <1	OIL CON	IDITION			
CONTAMINATION Water % NEG Silicon ppm 116 Sodium ppm 10 Potassium ppm <1 VEAR METALS VEAR METALS VEAR METALS Veach ppm 877 Veach ppm 265 Lead ppm 31 Aluminum ppm 33 Kele ppm 0 Nickel ppm 0	Visc @ 40°C	cSt	41.1	 	
CONTAMINATION Water % NEG Silicon ppm 116 Sodium ppm 10 Potassium ppm <1 VEAR METALS VEAR METALS VEAR METALS Veach ppm 877 Veach ppm 265 Lead ppm 31 Aluminum ppm 33 Kele ppm 0 Nickel ppm 0					
Water % NEG Silicon ppm 16 Sodium ppm 10 Potassium ppm <1				 	
Silicon ppm 16 Sodium ppm 10 Potassium ppm <1		-	NEC		
Sodium ppm 10 Potassium ppm <1 WEAR METALS Iron ppm 87 Copper ppm 26 Lead ppm <1 Aluminum ppm 3 Aluminum ppm 3 Molybdenum ppm 3 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm <1 Calcium ppm 3950 Calcium ppm 3950 Calcium ppm 3950 Magnesium					
Potassium ppm <1 WEAR METALS Iron ppm 87 Copper ppm 26 Lead ppm <1					
WEAR METALS Iron ppm 87 Copper ppm 26 Lead ppm <1					
WEAR METALS Iron ppm 87 Copper ppm 26 Lead ppm <1	Polassium	ррп	<u> </u>	 	
Iron ppm 87 Copper ppm 26 Lead ppm <1	VOLVO				
Copper pm 26 Lead ppm <1	V WEAR N	METALS			
Lead ppm <1	Iron	ppm	87	 	
Tin ppm 3 Aluminum ppm <1	Copper	ppm	26	 	
Aluminum ppm <1	Lead	ppm	■<1	 	
Chromium ppm 3 Molybdenum ppm 4 Nickel ppm <1	Tin	ppm	3	 	
Molybdenum ppm 4 Nickel ppm	Aluminum	ppm	■ <1	 	
Nickel ppm <1 Titanium ppm 0 Silver ppm 0 Manganese ppm 6 Vanadium ppm <1 Vanadium ppm <1 Vanadium ppm <1 Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Chromium	ppm	3	 	
Titanium ppm 0 Silver ppm 0 Manganese ppm 6 Vanadium ppm <1 ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Molybdenum	ppm	4	 	
Silver ppm 0 Manganese ppm 6 Vanadium ppm <1 ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Nickel	ppm	□ <1	 	
Manganese ppm 6 Vanadium ppm <1 ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Titanium	ppm	0	 	
Vanadium ppm <1 ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Silver	ppm	0	 	
ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Manganese	ppm	6	 	
ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584	Vanadium	ppm	<1	 	
ADDITIVES Calcium ppm 3950 Magnesium ppm 14 Zinc ppm 1584					
Magnesium ppm 14 Zinc ppm 1584		VES		 <u>.</u>	
Zinc ppm 1584		ppm	3950	 	
	Magnesium	ppm	1 4	 	
Phosphorus ppm 1173		ppm		 	
	Phosphorus	ppm	1173	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619

Contact: KENNY HANEY chaney@flaglerce.com ⁻: (813)630-0077 ⁻: (813)630-2233

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match ndicates that this fluid is (GENERIC) IRANSAXLE OIL SAE 75W80. Please confirm. 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:	10875188
Signed:	Wes Davis
Report Date:	14 Feb 2024

0 🔲

130

ppm

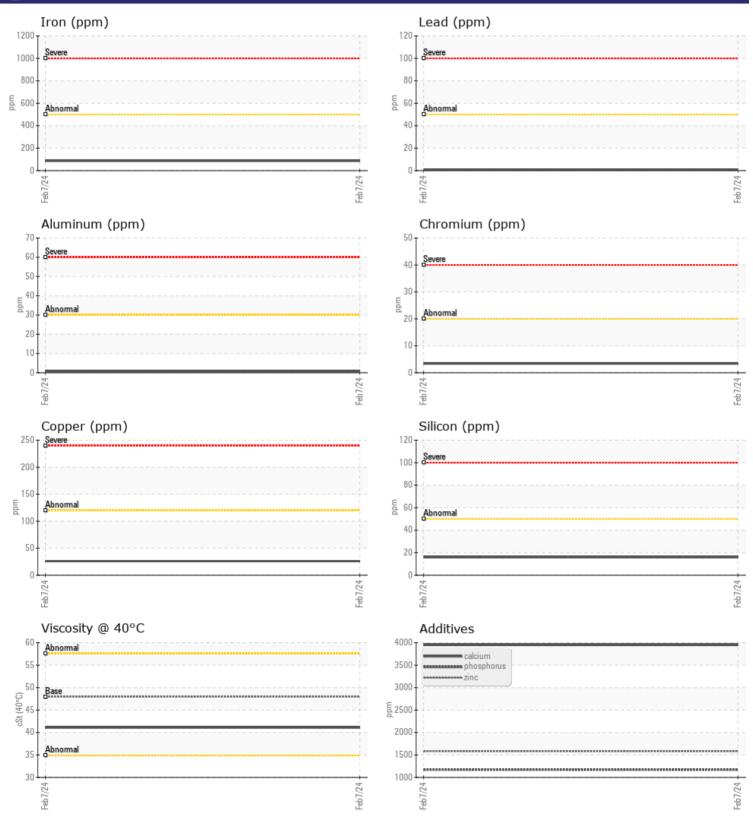
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: KENNY HANEY - VOLVO0093