CONSTRUCTION EQUIPMENT X18008 VOLVO A25G 752966 - TRANSMISSION (MANUAL)

Sample No:	VCP384620
Oil Type:	NOT GIVEN
Job No:	X18008

TOTATO

Copper ppm 4 Lead ppm 0 Tin ppm <1 Aluminum ppm 7 Chromium ppm <1 Molybdenum ppm 0 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 14 Vanadium ppm <1 Calcium ppm 145 Magnesium ppm <145					
Sample Number VCP384620 Sample Date 13 Nov 2023 Machine Hours 0 Oil Hours 0 Oil Changed Not Changd Sample Status MARGINAL Voic 0 L CONDITION Visc @ 40°C cSt 281 Voic CONTAMINATION Voic CONTAMINATION Voic CONTAMINATION Voic ppm 98 Sodium ppm 7 Potasium ppm 0 Keak ppm 0 </td <td></td> <td>INFORMATION</td> <td></td> <td> </td> <td></td>		INFORMATION		 	
Sample Date 13 Nov 2023 Machine Hours 0 Oil Hours 0 Oil Changed Not Changd Sample Status MARGINAL Voic @ 40°C cSt 281 Solicion ppm 98 Sodium ppm 6 Potassium ppm 6 Auminum ppm 0 <t< td=""><td></td><td></td><td></td><td> -</td><td>-</td></t<>				 -	-
Machine Hours 0 Oil Hours 0 0 Oil Changed Not Changd Sample Status MARGINAL Vice @ 40°C cSt 281 Water % 0.104 Solition ppm 98 Solition ppm 7 Corre WEAR METALS Iton ppm 0 <td>•</td> <td></td> <td></td> <td></td> <td></td>	•				
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Oil Changed Not Changd Sample Status MARGINAL Visc @ 40°C cSt 281 Water % 0.104 Water % 0.104 Sodium ppm 98 Sodium ppm 7 Voter ppm 85 Iron ppm 4 Iron ppm 0 Auminum ppm 1 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
Sample Status MARGINAL Visc @ 40°C cSt 281 Visc @ 40°C cSt 281 Water % 0.104 Water % 0.104 Solicon ppm 98 Solicon ppm 7 Solium ppm 6 VEAR METALS Visc @ 40°C ppm 6 Rotyper ppm 4 Rotyper ppm 4 Lead ppm 0 Molybdenum ppm 0					
Visc @ 40°C cSt 281 Visc @ 40°C cSt 281 CONTAMINATION Water % 0.104 Solicon ppm 98 Solium ppm 7 Potassium ppm 6 Voc WEAR METALS Iron ppm 0 Copper ppm 0 Lead ppm 0 Aluminum ppm 0 Nickel ppm 0 Nickel ppm 0 <td></td> <td></td> <td>-</td> <td></td> <td></td>			-		
OIL CONDITION Visc @ 40°C cSt 281 CONTAMINATION Water % 0.104 Solicon ppm 98 Solium ppm 7 Potassium ppm 6 WEAR METALS Visc @ 40°C cs Iron ppm 85 Copper ppm 0 Lead ppm 7 Aluminum ppm 7 Nickel ppm 0 <td>Sample Status</td> <td></td> <td>MANGINAL</td> <td></td> <td></td>	Sample Status		MANGINAL		
Visc @ 40°C cSt 281 Water % 0.104 Solicon ppm 98 Solicon ppm 7 Potassium ppm 6 Water % 0.104 Solicon ppm 98 Solicon ppm 6 Potassium ppm 6 WeAR METALS Iron ppm 6 Copper ppm 6 Lead ppm 7 Aluminum ppm 0 Molybdenum ppm 0	OIL CON	DITION			
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Water % 0.104 Silicon ppm 98 Sodium ppm 7 Potassium ppm 6 Verance Verance Verance Verance Verance Verance Lead ppm 0 Aluminum ppm 7 Molybdenum ppm 0 Silver ppm 0 Silver ppm 1 <td>VOLVO</td> <td></td> <td></td> <td></td> <td></td>	VOLVO				
Silicon ppm 98 Sodium ppm 7 Potassium ppm 6 Veran METALS Iron ppm 85 Copper ppm 4 Lead ppm 0 Aluminum ppm 7 Molybdenum ppm 0 Nickel ppm 0 Silver ppm 0 Silver ppm 14 Vanadium ppm <1					
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Potassium ppm 6 WEAR METALS WEAR METALS Iron ppm 85 Copper ppm 4 Lead ppm 0 Aluminum ppm <1 Molybdenum ppm 0 Molybdenum ppm 0 Silver ppm 0 Silver ppm 14 ADDITIVES Calcium ppm 145 Magnesium ppm <1				 	
WEAR METALS Iron ppm 85 Copper ppm 4 Lead ppm 0 Aluminum ppm <1		ppm		 	
WEAR METALS Iron ppm 85 Copper ppm 4 Lead ppm 0 Tin ppm <1	Potassium	ppm	6	 	
WEAR METALS Iron ppm 85 Copper ppm 4 Lead ppm 0 Tin ppm <1					
Copper ppm 4 Lead ppm 0 Tin ppm <1	WEAR M	IETALS			
Lead ppm 0 Tin ppm <1	Iron	ppm	85	 	
Tin ppm <1	Copper	ppm	4	 	
Aluminum ppm 7 Chromium ppm <1	Lead	ppm		 	
Chromium ppm <1		ppm		 	
Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 14 Vanadium ppm <1 ADDITIVES Calcium ppm 145 Magnesium ppm 145	Aluminum	ppm		 	
Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 14 Vanadium ppm <1 ADDITIVES Calcium ppm 145 Magnesium ppm <1		ppm	□ <1	 	
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Vanadium ppm <1 ADDITIVES Calcium ppm 145 Magnesium ppm <1				 	
ADDITIVES France Fran	Manganese	ppm		 	
ADDITIVES Ppm 145 Magnesium ppm <1	Vanadium	ppm	<1	 	
ADDITIVES Ppm 145 Magnesium ppm <1				 	
Magnesium ppm <1	ADDITIV	/ES			
Magnesium ppm <1	Calcium	ppm	145	 	
	Magnesium		<1	 	
	Zinc		32	 	



SCOTT EQUIPMENT COMPANY LLC - Jackson 3860 I-55 South JACKSON, MS US 39212 Contact: DWIGHT MCDOUGAL DMCDOUGAL@SCOTTCOMPANIES.COM T: F: (601)326-3359

Diagnosis

The filter change at the time of sampling has been noted. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is a light concentration of water present in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 VOLV08771

 Unique No:
 10742493

 Signed:
 Don Baldridge

 Report Date:
 18 Nov 2023

226

0

84

Phosphorus

Barium

Boron

ppm

ppm

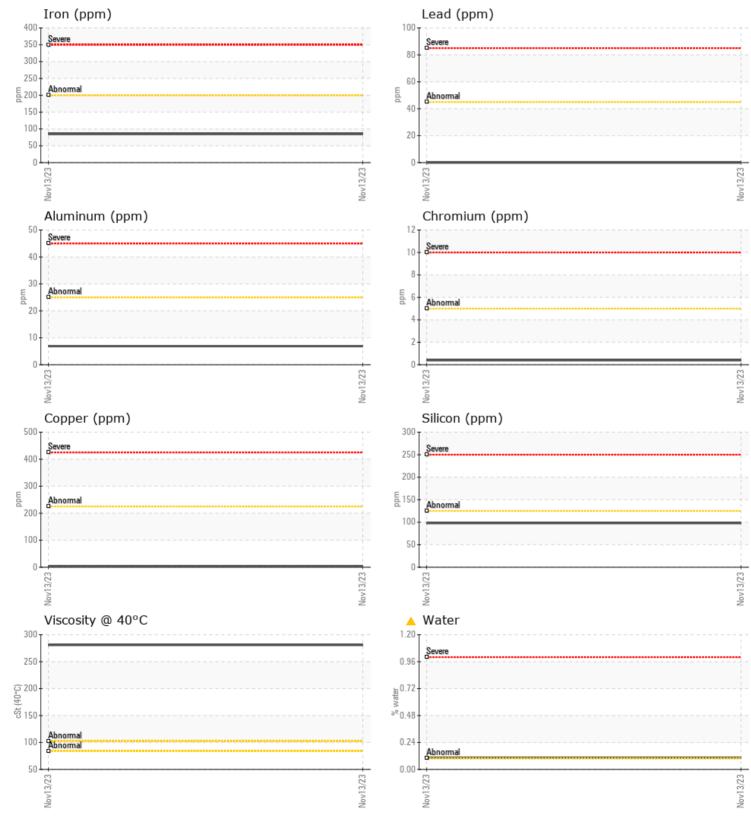
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8771 [WUSCAR] 06008731 (Generated: 11/18/2023 11:03:15) Rev: 1

Contact/Location: DWIGHT MCDOUGAL - VOLVO8771