CONSTRUCTION EQUIPMENT 499985 ATLAS VOLVO L120H 632550 - TRANSMISSION (AUTO)



Sample No: VCP425490 Oil Type:

VOLVO

VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

499985 ATLAS

Sample Number VCP425490 Sample Date 30 Jun 2023 Machine Hours 7690 Oil Hours 0 Oil Changed Changed Sample Status NORMAL Visc @ 40°C cSt 26.7 Silicon ppm 4 Sodium ppm 1 Visc @ 40°C cSt 22 Silicon ppm 1 Sodium ppm 1 Visc @ 40°C cSt Solium ppm 1 Visc @ 40°C <th></th>	
Machine Hours 7690 Oil Hours 0 Oil Changed Changed Sample Status NORMAL Visc @ 40°C cSt 26.7 Silicon ppm 4 Sodium ppm 1 Potassium ppm 1 Iron ppm 11 Copper ppm 44 Iron ppm 11 Iron ppm 11 Iron ppm 14 Iron ppm 11 Iron ppm 11 Iron ppm <td< th=""><th></th></td<>	
Oil Hours O Oil Changed Changed Sample Status NORMAL Visc @ 40°C cSt 26.7 Visc @ 40°C cSt 26.7 Silicon ppm 4 Sodium ppm 1 Votro WEAR METALS Internet Iron ppm 11 Iron ppm 11 Iron ppm 11 Iron ppm 14 Icad ppm 0 Iron ppm 0 Iron ppm 14 Iron	ALTA EQUIPMENT/FLAGLE
Oil Changed Changed Sample Status NORMAL OIL CONDITION Visc @ 40°C cSt 26.7 CONTAMINATION Solicon ppm 4 Sodium ppm 1 Potassium ppm 2 Iron ppm 11 Copper ppm 0 Iead ppm 0 Tin ppm 1	9601 BOGGY CREEK RD
Sample Status NORMAL OIL CONDITION Visc @ 40°C cSt 26.7 CONTAMINATION Solicon ppm 4 Sodium ppm 1 Potassium ppm 2 VEAR METALS Iron ppm 11 Iron ppm 14 Copper ppm 4 Lead ppm 0 Tin<	ORLANDO, FL
OIL CONDITION Visc @ 40°C cSt 26.7 CONTAMINATION Silicon ppm 4 Sodium ppm 1 VEAR METALS VEAR METALS Inon ppm 11 VEAR METALS Iron ppm 111 Iron ppm 11 Iron ppm 11 Iron ppm 11 <td>US 32824</td>	US 32824
OIL CONDITION Visc @ 40°C cSt 26.7 CONTAMINATION Silicon ppm 4 Sodium ppm 1 Sodium ppm 1 Potassium ppm 2 VEAR METALS Iron ppm 11 Iron ppm 11 Iron ppm 11 Iron ppm 11 Iron ppm 4 Iron ppm 14 Iron ppm 0 <th< td=""><td>Contact: Robert LaPlant</td></th<>	Contact: Robert LaPlant
OIL CONDITION Visc @ 40°C cSt 26.7 CONTAMINATION Silicon ppm 4 Sodium ppm 1 Potassium ppm 2 WEAR METALS Use and	robert.laplante@altg.co
Visc @ 40°C cSt 26.7 CONTAMINATION CONTAMINATION Silicon ppm 4 Sodium ppm 1 Potassium ppm 2 WEAR METALS VEAR METALS Iron ppm 11 Copper ppm 0 Iron ppm 0 Iron ppm 11 Iron ppm 0	T: (407)508-9736
CONTAMINATION Silicon ppm 4 Sodium ppm 1 Potassium ppm 2 WEAR METALS utility 11 Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <1	F: (407)659-8720
CONTAMINATION Silicon ppm 4 Solium ppm 1 Solium ppm 1 Solium ppm 2 Solium ppm 2 Solium Potassium ppm 2 Solium Solium ppm 2 Solium Solium Solium Potassium ppm 2 Solium Solium <thsolium< th=""> Solium Solium<td></td></thsolium<>	
CONTAMINATION Silicon ppm 4 Solium ppm 1 Solium ppm 1 Solium ppm 2 Solium ptm 2 Solium Potassium ppm 2 Solium Potassium ppm 2 Solium Solium	Diagnosis
Sodium ppm 1 Potassium ppm 2 WEAR METALS Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <1	0
Sodium ppm 1 Potassium ppm 2 WEAR METALS Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <1	Resample at the next s to monitor.All compon
Potassium ppm 2 WEAR METALS Veran Metals Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <11	are normal. There is no
WEAR METALSIronppm11Copperppm4Leadppm0Tinppm<1	any contamination in t
WEAR METALS Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <1	condition of the fluid is
Iron ppm 11 Copper ppm 4 Lead ppm 0 Tin ppm <1	for the time in service.
Copper ppm 4 Lead ppm 0 Tin ppm <1	
Lead ppm 0 Tin ppm <1	
Tin ppm 	
Aluminum ppm 5	
Chromium ppm 0	
Molybdenum ppm 🔤 <1	
Nickel ppm 0	
Titanium ppm 0	
Silver ppm 0	
Manganese ppm 1	
Vanadium ppm 0	
ADDITIVES	
Calcium ppm 80	
Magnesium ppm 	
Zinc ppm 3	
Phosphorus ppm 201	
Barium ppm 0	
Boron ppm 94	

R EQUIPMENT LLC

h nte om

service interval nent wear rates o indication of the fluid. The is acceptable

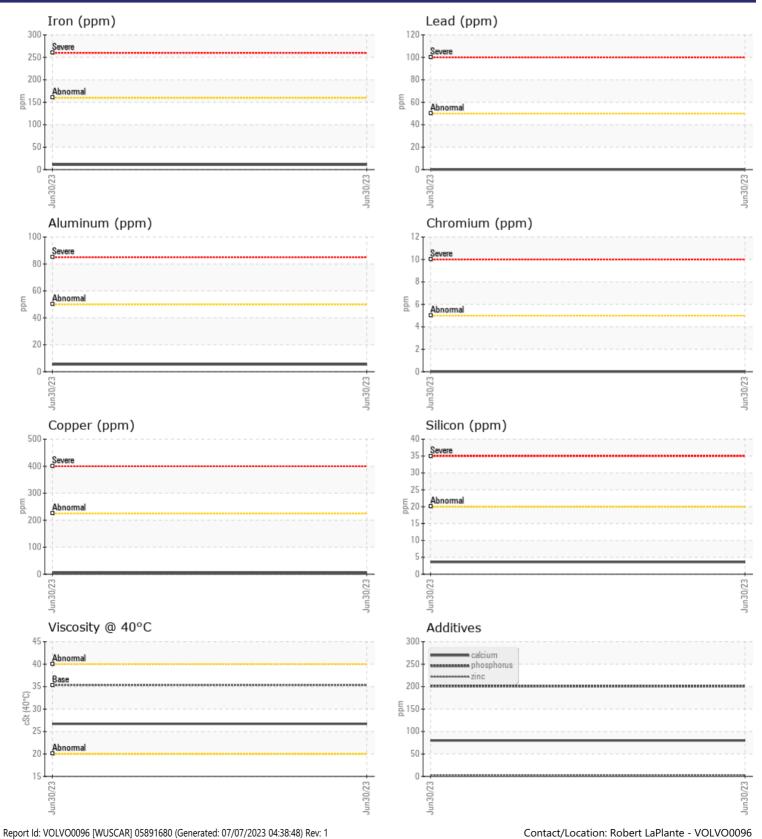
Depot: VOLVO0096 Unique No: 10547490 Signed: Wes Davis Report Date: 07 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



.