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 <b></b>	
Aluminum ppm <b>5</b>	
Chromium ppm <b>0</b>	
Molybdenum ppm 🔤 <1	
Nickel ppm <b>0</b>	
Titanium ppm <b>0</b>	
Silver ppm <b>0</b>	
Manganese ppm <b>1</b>	
Vanadium ppm <b>0</b>	
ADDITIVES	
Calcium ppm <b>80</b>	
Magnesium ppm <b></b>	
Zinc ppm <b>3</b>	
Phosphorus ppm <b>201</b>	
Barium ppm <b>0</b>	
Boron ppm <b>94</b>	

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

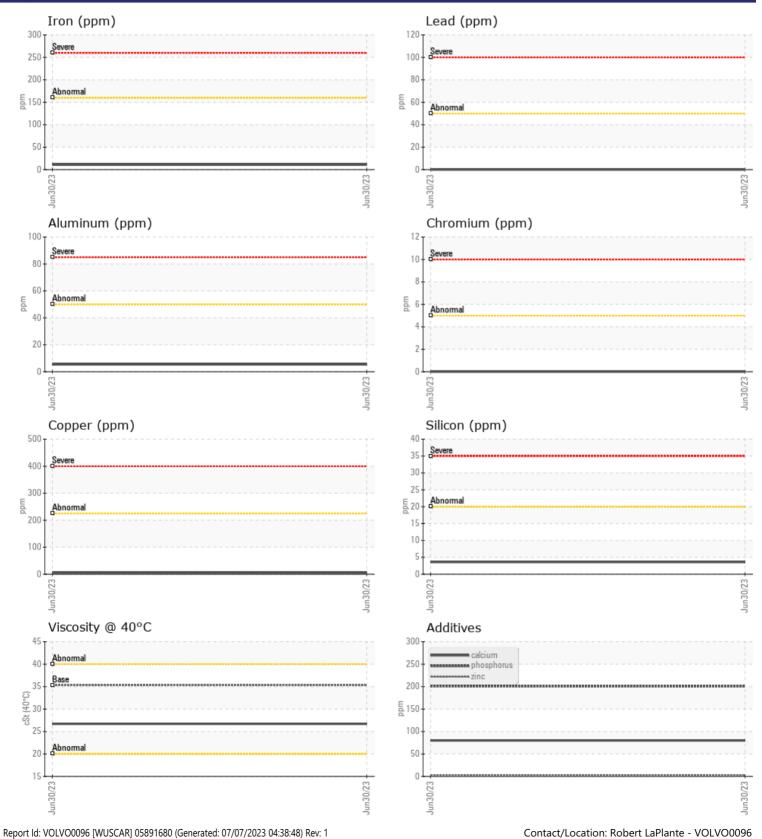
Depot: VOLVO0096 Unique No: 10547490 Signed: Wes Davis Report Date: 07 Jul 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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