



CONSTRUCTION EQUIPMENT

SW1025901 ODDONETTO VOLVO A40G 341653 - TRANSMISSION (AUTO)



Sample No: VCP443500
Oil Type: DEXRON III
Job No: SW1025901 ODDONETTO



SAMPLE INFORMATION

Sample Number	VCP443500	VCP319881	---	---
Sample Date	29 Oct 2023	10 Sep 2021	---	---
Machine Hours	7451	5889	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Not Changd	---	---
Sample Status	NORMAL	NORMAL	---	---

ARNOLD MACHINERY COMPANY
4323 EAST WINSLOW AVENUE
PHOENIX, AZ
US 85040
Contact: RANDY PRZEKURAT
randyp@arnoldmachinery.com
T:
F: (602)414-1904



OIL CONDITION

Visc @ 40°C	cSt	█ 29.1	█ 28.7	---	---
-------------	-----	--------	--------	-----	-----



CONTAMINATION

Silicon	ppm	█ 3	█ 6	---	---
Sodium	ppm	█ 1	█ 0	---	---
Potassium	ppm	█ 0	█ 0	---	---



WEAR METALS

Iron	ppm	█ 2	█ 42	---	---
Copper	ppm	█ <1	█ 50	---	---
Lead	ppm	█ 0	█ 0	---	---
Tin	ppm	█ 0	█ 2	---	---
Aluminum	ppm	█ 0	█ 10	---	---
Chromium	ppm	█ 0	█ 0	---	---
Molybdenum	ppm	█ 0	█ 0	---	---
Nickel	ppm	█ 0	█ 5	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	█ 0	█ 1	---	---
Manganese	ppm	█ 0	█ <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	█ 64	█ 45	---	---
Magnesium	ppm	█ 0	█ 0	---	---
Zinc	ppm	█ 2	█ 8	---	---
Phosphorus	ppm	█ 195	█ 162	---	---
Barium	ppm	█ 0	█ 0	---	---
Boron	ppm	█ 99	█ 104	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO6174
Unique No: 10727806
Signed: Wes Davis
Report Date: 07 Nov 2023

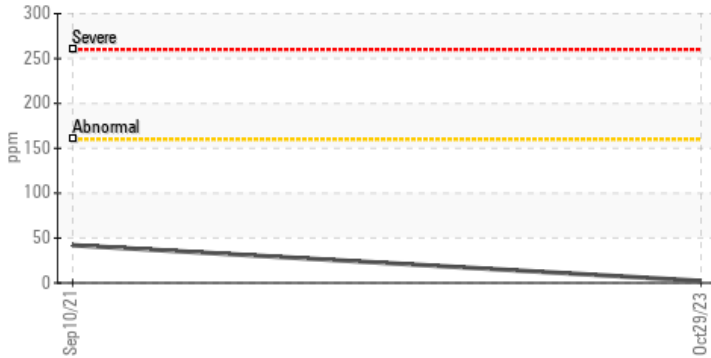


CONSTRUCTION EQUIPMENT



GRAPHS

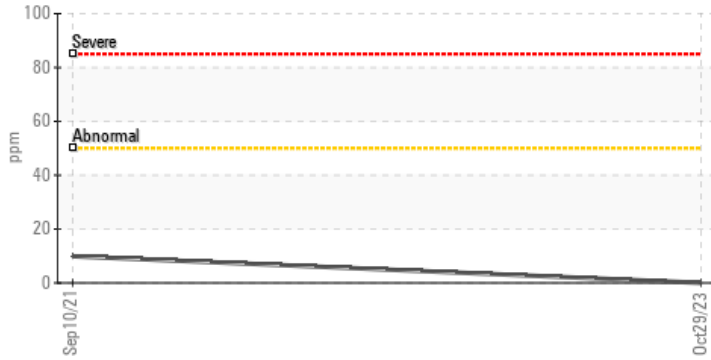
Iron (ppm)



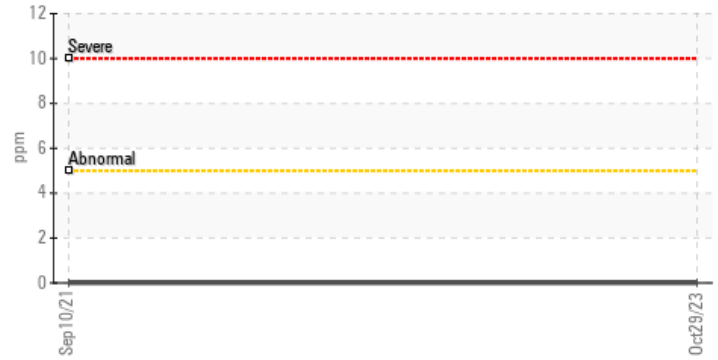
Lead (ppm)



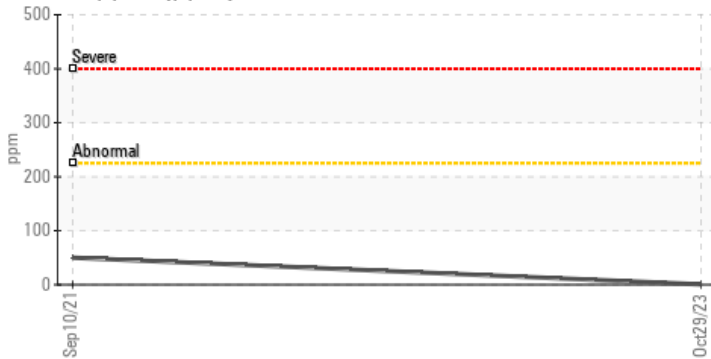
Aluminum (ppm)



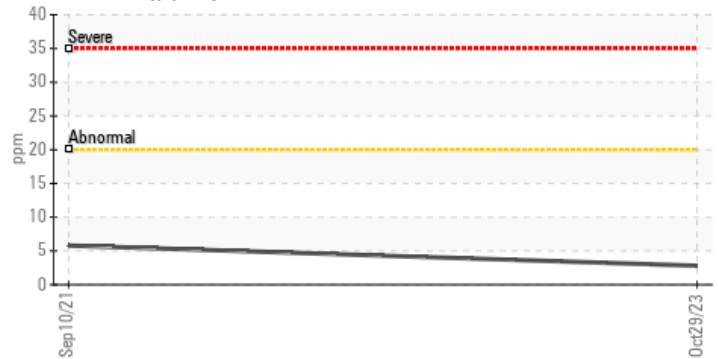
Chromium (ppm)



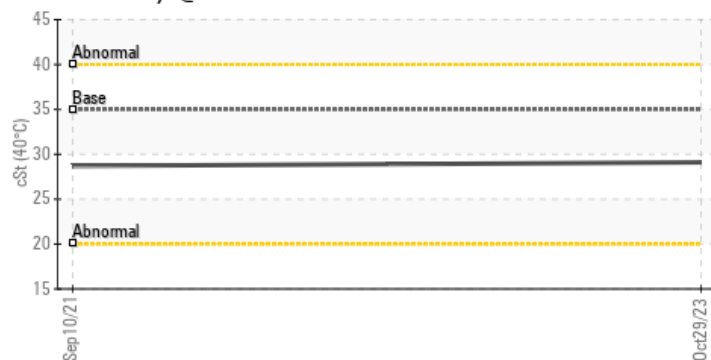
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

