



CONSTRUCTION EQUIPMENT

SPM579699 VOLVO A25G 752583 - TRANSMISSION (AUTO)



Sample No: VCP420166

Oil Type: DEXRON III

Job No: SPM579699



SAMPLE INFORMATION

Sample Number	VCP420166	---	---	---
Sample Date	21 Jul 2023	---	---	---
Machine Hours	2080	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 28.9	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 32	---	---	---
Copper	ppm	█ 20	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 13	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 76	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 6	---	---	---
Phosphorus	ppm	█ 186	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 75	---	---	---

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: VOLVO8885
Unique No: 10586868
Signed: Wes Davis
Report Date: 04 Aug 2023



CONSTRUCTION EQUIPMENT

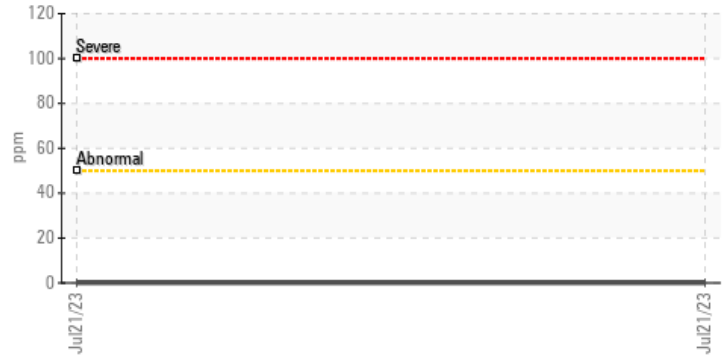


GRAPHS

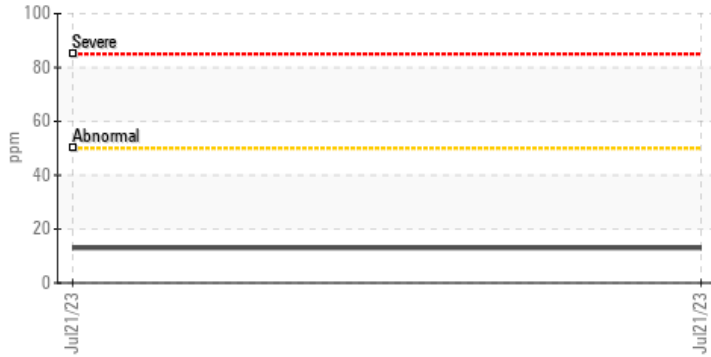
Iron (ppm)



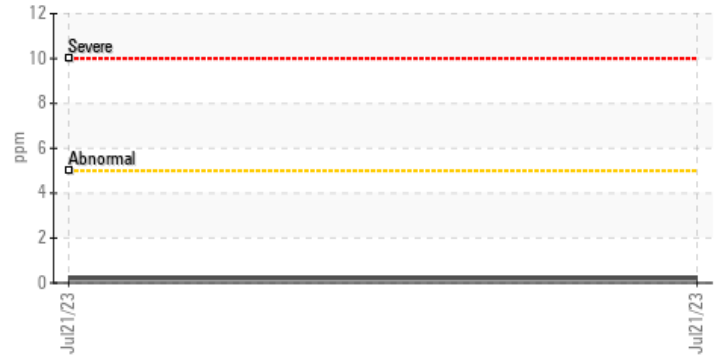
Lead (ppm)



Aluminum (ppm)



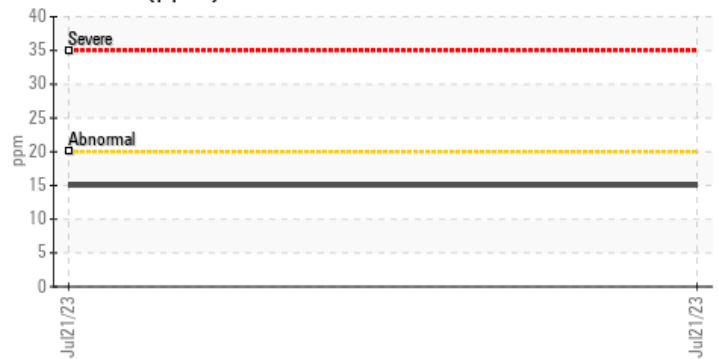
Chromium (ppm)



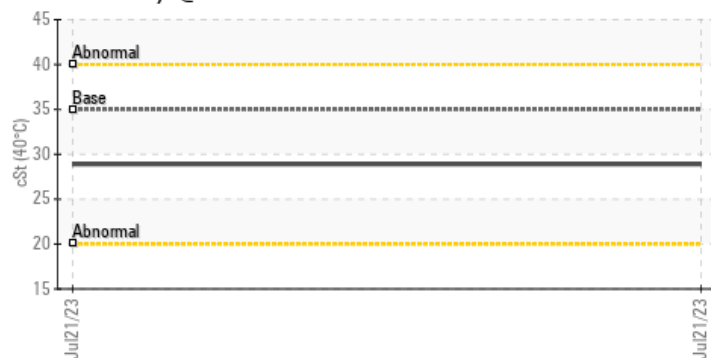
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

