



CONSTRUCTION EQUIPMENT

730409 RENTALS VOLVO A25G 752678 - TRANSMISSION (AUTO)



Sample No: VCP441150
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 730409 RENTALS



SAMPLE INFORMATION

Sample Number	VCP441150	VCP440248	---	---
Sample Date	08 Jul 2024	06 Oct 2023	---	---
Machine Hours	2073	803	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT COMPANY
 5210 REESE ROAD
 DAVIE, FL
 US 33314
 Contact: N. FACEY
 nfacey@altaequipfl.com
 T: (954)581-4744
 F: (954)583-0318



OIL CONDITION

Visc @ 40°C	cSt	28.4	29.0	---	---
-------------	-----	-------------	------	-----	-----



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	14	15	---	---
Sodium	ppm	6	5	---	---
Potassium	ppm	3	2	---	---

Diagnosis

Resample at the next service interval to monitor. 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.



WEAR METALS

Iron	ppm	42	22	---	---
Copper	ppm	32	20	---	---
Lead	ppm	0	0	---	---
Tin	ppm	6	4	---	---
Aluminum	ppm	35	18	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	2	1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	69	77	---	---
Magnesium	ppm	1	4	---	---
Zinc	ppm	7	3	---	---
Phosphorus	ppm	178	194	---	---
Barium	ppm	1	<1	---	---
Boron	ppm	66	73	---	---

Depot: VOLVO0095
Unique No: 11128345
Signed: Sean Felton
Report Date: 19 Jul 2024

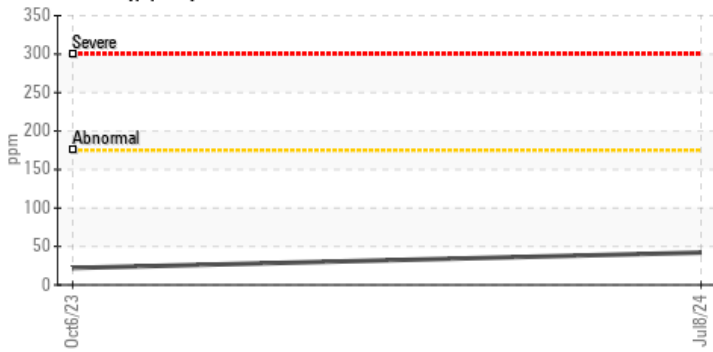


CONSTRUCTION EQUIPMENT



GRAPHS

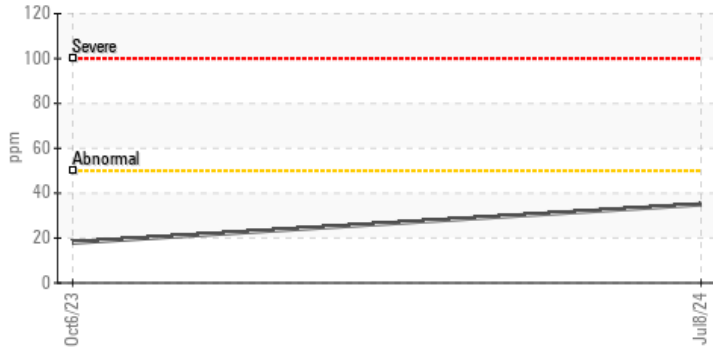
Iron (ppm)



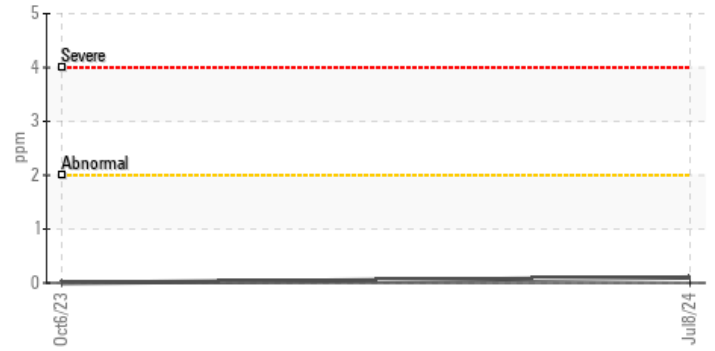
Lead (ppm)



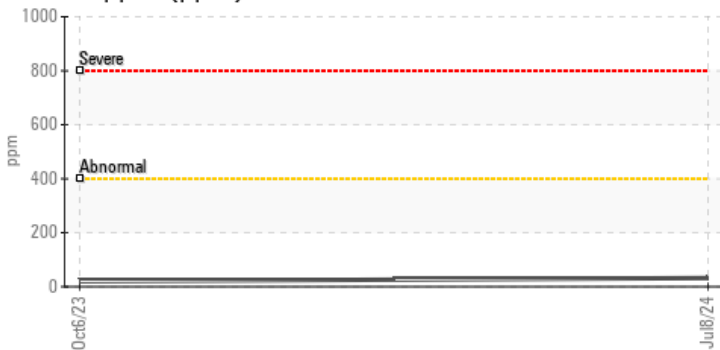
Aluminum (ppm)



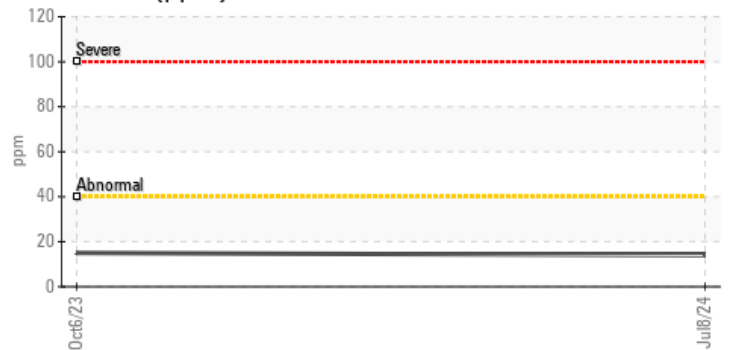
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

