



CONSTRUCTION EQUIPMENT

715086 ALTA RENTS VOLVO A25G 752923 - TRANSMISSION (AUTO)



Sample No: VCP449664
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 715086 ALTA RENTS



SAMPLE INFORMATION

Sample Number	VCP449664	VCP436613	---	---
Sample Date	06 May 2024	29 Jan 2024	---	---
Machine Hours	1106	574	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC
 9601 BOGGY CREEK RD
 ORLANDO, FL
 US 32824
 Contact: Robert LaPlante
 robert.laplante@altg.com
 T: (407)508-9736
 F: (407)659-8720



OIL CONDITION

Visc @ 40°C	cSt	28.8	28.7	---	---
-------------	-----	-------------	------	-----	-----



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	14	16	---	---
Sodium	ppm	5	<1	---	---
Potassium	ppm	3	3	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	28	23	---	---
Copper	ppm	45	37	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	7	5	---	---
Aluminum	ppm	19	12	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	6	6	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	3	---	---
Vanadium	ppm	<1	0	---	---



ADDITIVES

Calcium	ppm	78	70	---	---
Magnesium	ppm	1	2	---	---
Zinc	ppm	8	0	---	---
Phosphorus	ppm	207	190	---	---
Barium	ppm	0	0	---	---
Boron	ppm	95	83	---	---

Depot: VOLVO0096
Unique No: 11020496
Signed: Don Baldrige
Report Date: 13 May 2024

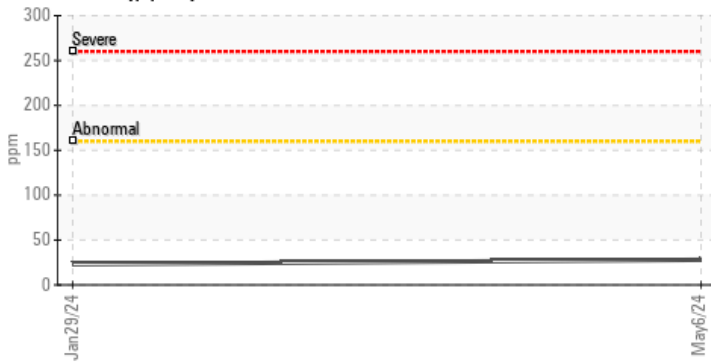


CONSTRUCTION EQUIPMENT

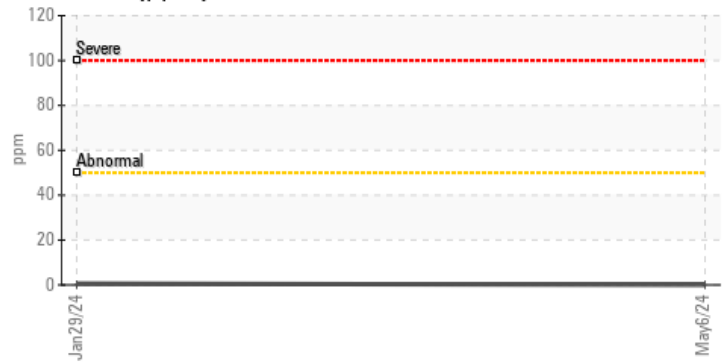


GRAPHS

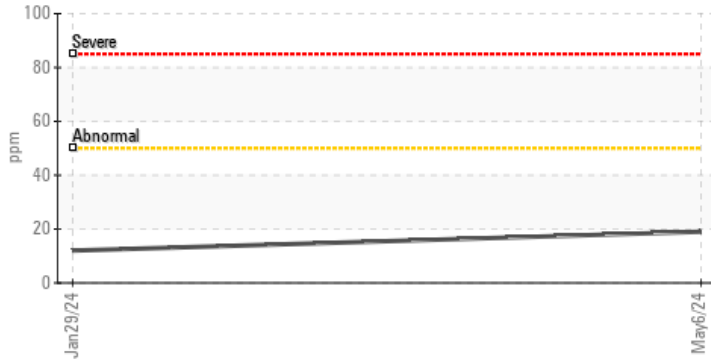
Iron (ppm)



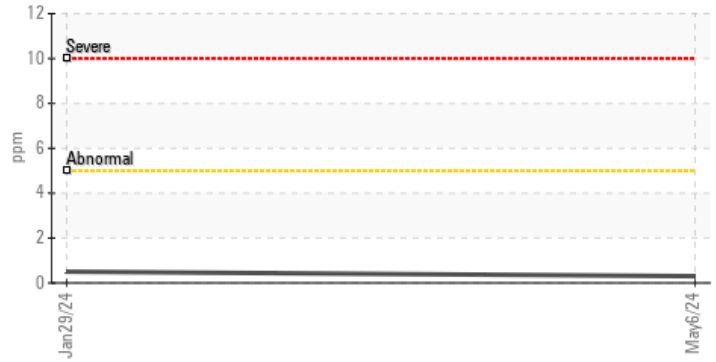
Lead (ppm)



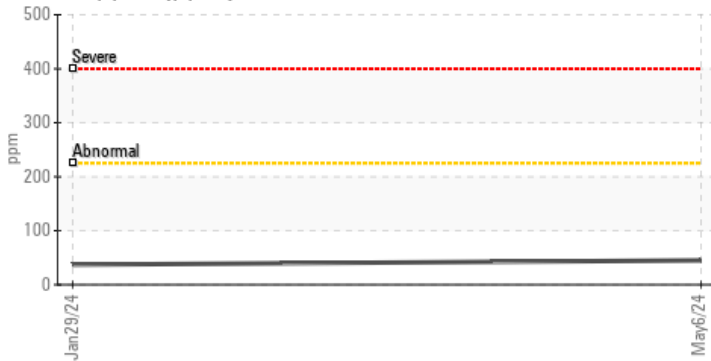
Aluminum (ppm)



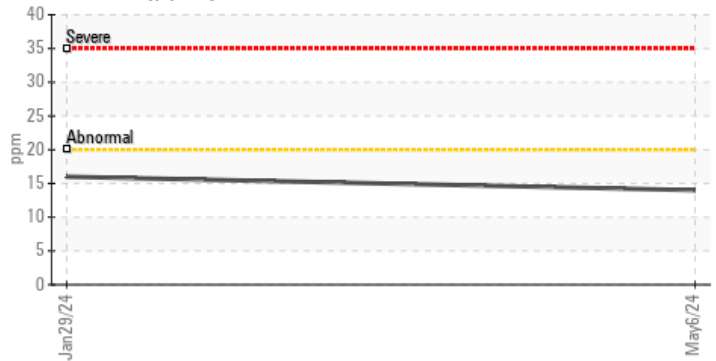
Chromium (ppm)



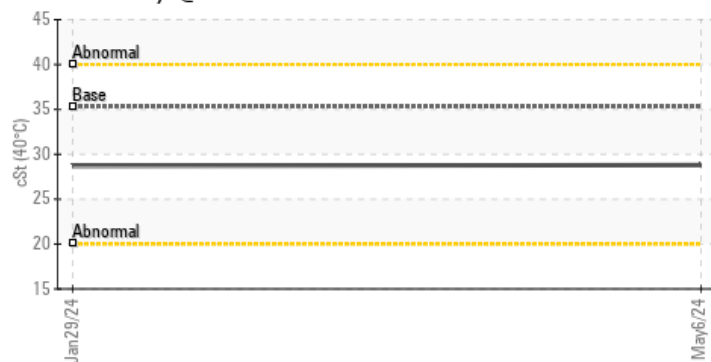
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

