



CONSTRUCTION EQUIPMENT

547345-20 VOLVO A25G 752249 - TRANSMISSION (AUTO)



Sample No: VCP434362

Oil Type: DEXRON III

Job No: 547345-20



SAMPLE INFORMATION

Sample Number	VCP434362	VCP425184	---	---
Sample Date	02 May 2024	10 Jul 2023	---	---
Machine Hours	1693	1125	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	N/A	---	---
Sample Status	NORMAL	ABNORMAL	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
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OIL CONDITION

Visc @ 40°C	cSt	28.7	29.0	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	13	15	---	---
Sodium	ppm	7	6	---	---
Potassium	ppm	4	3	---	---

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.



WEAR METALS

Iron	ppm	27	22	---	---
Copper	ppm	24	25	---	---
Lead	ppm	2	0	---	---
Tin	ppm	7	6	---	---
Aluminum	ppm	21	16	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	4	3	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	3	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	73	81	---	---
Magnesium	ppm	<1	2	---	---
Zinc	ppm	5	10	---	---
Phosphorus	ppm	197	209	---	---
Barium	ppm	0	3	---	---
Boron	ppm	72	78	---	---

Depot: VOLVO2990
Unique No: 11016439
Signed: Wes Davis
Report Date: 07 May 2024

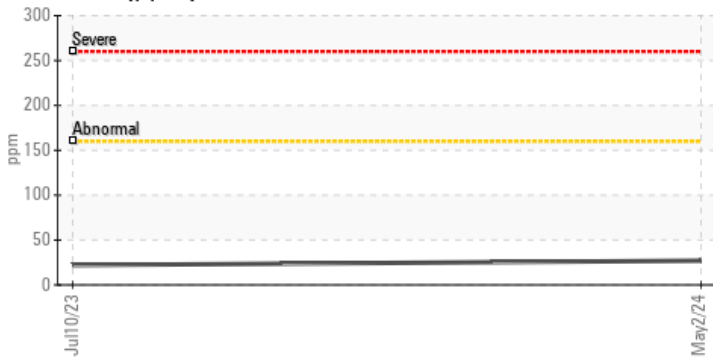


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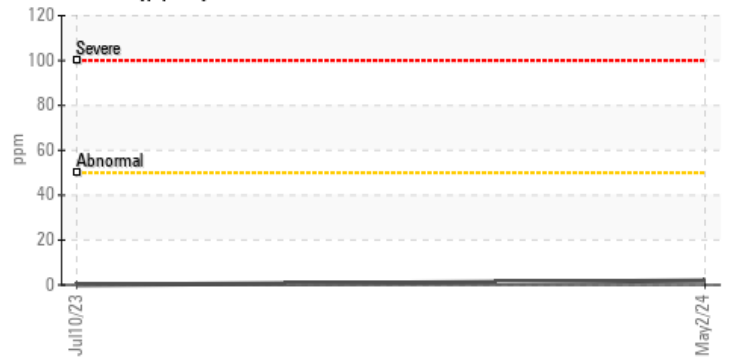


GRAPHS

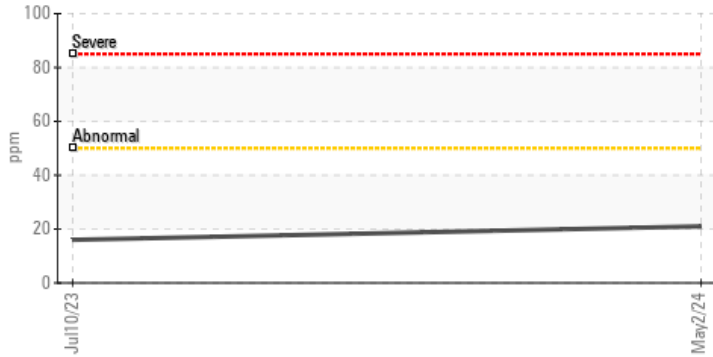
Iron (ppm)



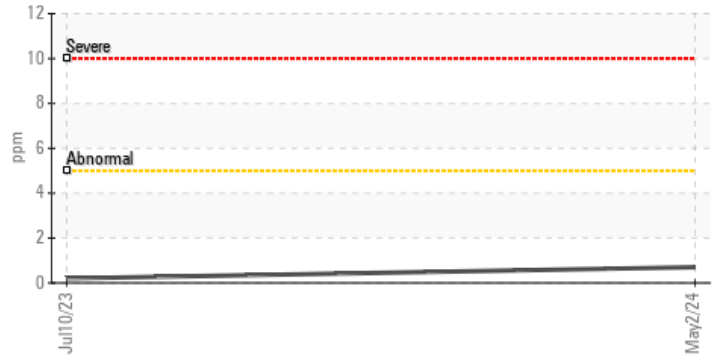
Lead (ppm)



Aluminum (ppm)



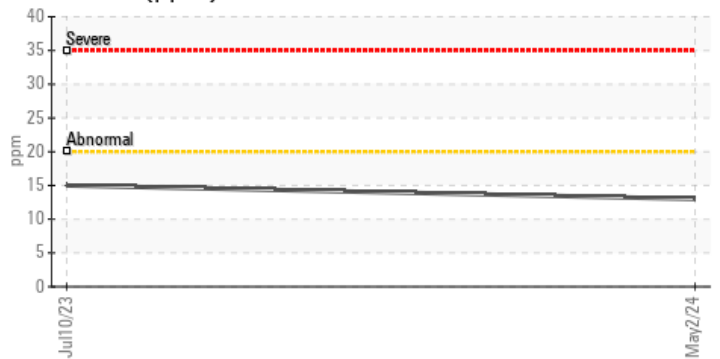
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

