



CONSTRUCTION EQUIPMENT

X18185 APAC VOLVO A40G 353035 - TRANSMISSION (AUTO)



Sample No: VCP441543
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: X18185 APAC



SCOTT EQUIPMENT COMPANY LLC - Jackson
 3860 I-55 South
 JACKSON, MS
 US 39212
 Contact: DWIGHT MCDUGAL
 DMCDUGAL@SCOTTCOMPANIES.COM
 T:
 F: (601)326-3359



SAMPLE INFORMATION

Sample Number	VCP441543	---	---	---
Sample Date	18 Jan 2024	---	---	---
Machine Hours	4152	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 28.0	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 9	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 29	---	---	---
Copper	ppm	█ 26	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 20	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 67	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 3	---	---	---
Phosphorus	ppm	█ 175	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 82	---	---	---

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.

Depot: VOLVO8771
Unique No: 10846845
Signed: Sean Felton
Report Date: 26 Jan 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

