



CONSTRUCTION EQUIPMENT

SWO-072880 LHOIST VOLVO A25G 752382 - TRANSMISSION (AUTO)



Sample No: VCP443976
Oil Type: DEXRON III
Job No: SWO-072880 LHOIST



SAMPLE INFORMATION

Sample Number	VCP443976	---	---	---
Sample Date	13 Jun 2024	---	---	---
Machine Hours	2503	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY
 BIRMINGHAM, AL
 US 35217
 Contact: BRANTLY CLAY
 bclay@cowin.com
 T:
 F: (205)856-2106



OIL CONDITION

Visc @ 40°C	cSt	█ 31.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 1	---	---	---



WEAR METALS

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



ADDITIVES

Calcium	ppm	54	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 3	---	---	---
Phosphorus	ppm	█ 196	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 91	---	---	---

Diagnosis

We recommend you service the filters on this component. Resample at the next service interval to monitor. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO8528
Unique No: 11089084
Signed: Don Baldrige
Report Date: 23 Jun 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

