



CONSTRUCTION EQUIPMENT

T AND K VOLVO A45G 352823 - TRANSMISSION (AUTO)



Sample No: VCP437082
Oil Type: {unknown}
Job No: T AND K



SAMPLE INFORMATION

Sample Number	VCP437082	---	---	---
Sample Date	15 Mar 2024	---	---	---
Machine Hours	3674	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
 8418 PALM RIVER ROAD
 TAMPA, FL
 US 33619
 Contact: KENNY HANEY
 khaney@flaglerce.com
 T: (813)630-0077
 F: (813)630-2233



OIL CONDITION

Visc @ 40°C	cSt	█ 28.9	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 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	█ 21	---	---	---
Copper	ppm	█ 33	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 8	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 4	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	78	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	2	---	---	---
Phosphorus	ppm	172	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	100	---	---	---

Depot: VOLVO0093
Unique No: 10940941
Signed: Don Baldrige
Report Date: 26 Mar 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

