CONSTRUCTION EQUIPMENT SPM645532-10 VOLVO A45G 352836 - TRANSMISSION (AUTO)



 Sample No:
 VCP434928

 Oil Type:
 VOLVO AUT

VOLVO

e: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

SPM645532-10

SAMPLE INFORMATION Sample Number VCP434928 VCP401164 Sample Date 05 Dec 2023 19 Sep 2023 Machine Hours 3190 2651 Oil Hours 0 0 Oil Changed Changed N/A ABNORMAL NORMAL Sample Status Τ· **OIL CONDITION** Visc @ 40°C cSt 27.9 28.0 CONTAMINATION Water % NEG NEG 2 Silicon 15 ppm Sodium 7 38 ppm Potassium ppm **4** 9 WEAR METALS Iron ppm 57 3 Copper ppm 28 0 Lead ppm 0 🔲 0 Tin ppm **4** 0 Aluminum 27 <1 ppm Chromium **||** <1 <1 ppm Molybdenum 0 ppm 0 Nickel 3 □ < 1 ppm Titanium 0 0 ppm



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

Diagnosis

We recommend you service the filters on this component. Resample at the next service interval to monitor.Moderate concentration of visible metal present. 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.

Manganese Vanadium

Silver

ADDITIVES					
Calcium	ppm	71	4		
Magnesium	ppm	 <1	<1		
Zinc	ppm	4	0		
Phosphorus	ppm	178	0		
Barium	ppm	0	0		
Boron	ppm	68	0		

0

< 1

 Depot:
 VOLV0090

 Unique No:
 10780837

 Signed:
 Don Baldridge

 Report Date:
 14 Dec 2023

0

4

0

ppm

ppm

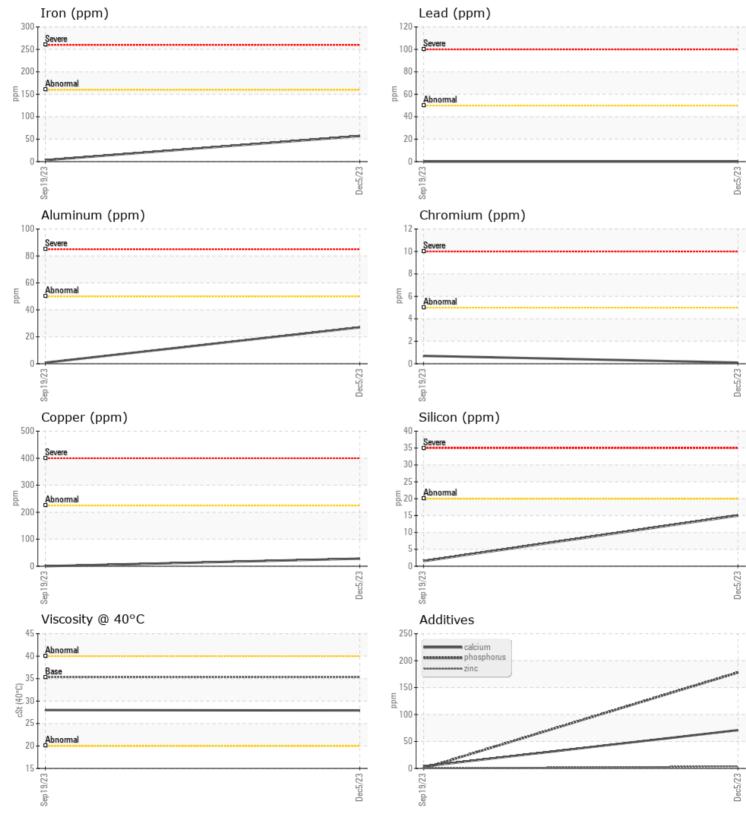
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06031046 (Generated: 12/14/2023 11:12:54) Rev: 1

Contact/Location: TODD LARK - VOLVO0090