CONSTRUCTION EQUIPMENT 24228 VOLVO A40G 352835 - TRANSMISSION (AUTO)



Sample No: VCP434619

VOLVO

Job No:

Barium

Boron

ppm

ppm

24228

SAMPLE INFORMATION VCP434619 Sample Number VCP404412 Sample Date 20 Oct 2023 19 Jan 2023 Machine Hours 4008 2623 Oil Hours 1000 1000 Oil Changed Not Changd Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 28.2 28.6 CONTAMINATION Silicon ppm 10 15 Sodium 5 6 ppm Potassium 3 2 ppm WEAR METALS Iron ppm 30 41 Copper ppm 18 27 Lead ppm 0 🔲 0 3 Tin ppm 3 Aluminum ppm **15** 16 Chromium ppm 0 <1 Molybdenum < 1 0 🔲 ppm Nickel 2 3 ppm Titanium 0 0 ppm Silver 0 0 ppm Manganese 3 4 ppm Vanadium ppm 0 0 **ADDITIVES** Calcium 74 ppm 75 Magnesium 1 2 ppm 24 Zinc 0 ppm 225 Phosphorus ppm 183

12

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218 - ASCENDUM MACHINERY INC - N. CHARLESTON

7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC US 29418 Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com T: F: (843)414-1129

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:	VOLVO3387
Unique No:	10712226
Signed:	Wes Davis
Report Date:	26 Oct 2023

0

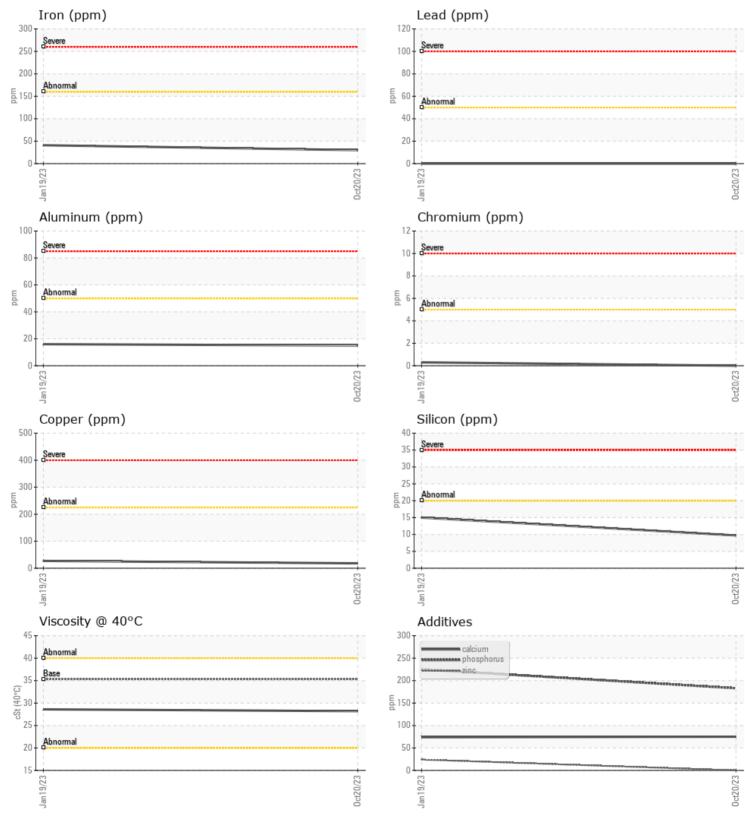
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MATT MITCHAM - VOLVO3387