CONSTRUCTION EQUIPMENT 26042 VOLVO L90 626664 - REAR AXLE



Sample No: VCP422861

VOLVO

Oil Type:	VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No:	26042

SAMPLE INFORMATION Sample Number VCP422861 VCP424777 Sample Date 11 Jul 2024 04 Oct 2023 2675 Machine Hours 1061 Oil Hours 0 1000 Oil Changed Changed Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 41.9 41.1 CONTAMINATION Water % NEG NEG 19 Silicon 17 ppm Sodium 0 🔲 3 ppm Potassium ppm 2 2 WEAR METALS Iron ppm 42 27 Copper ppm 6 16 Lead ppm 0 < 1 Tin ppm **||** <1 2 Aluminum 3 2 ppm Chromium 1 2 ppm Molybdenum ppm <1 1 Nickel 0 □ < 1 ppm Titanium 0 0 ppm Silver 0 0 ppm Manganese ppm 2 5

Vanadium

ppm

0

101 **ADDITIVES** 3999 Calcium ppm 3765 Magnesium 14 19 ppm Zinc ppm 1560 1670 Phosphorus 1023 1375 ppm Barium 0 0 ppm Boron 138 125 ppm

0



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 oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO3387

 Unique No:
 11126996

 Signed:
 Wes Davis

 Report Date:
 17 Jul 2024

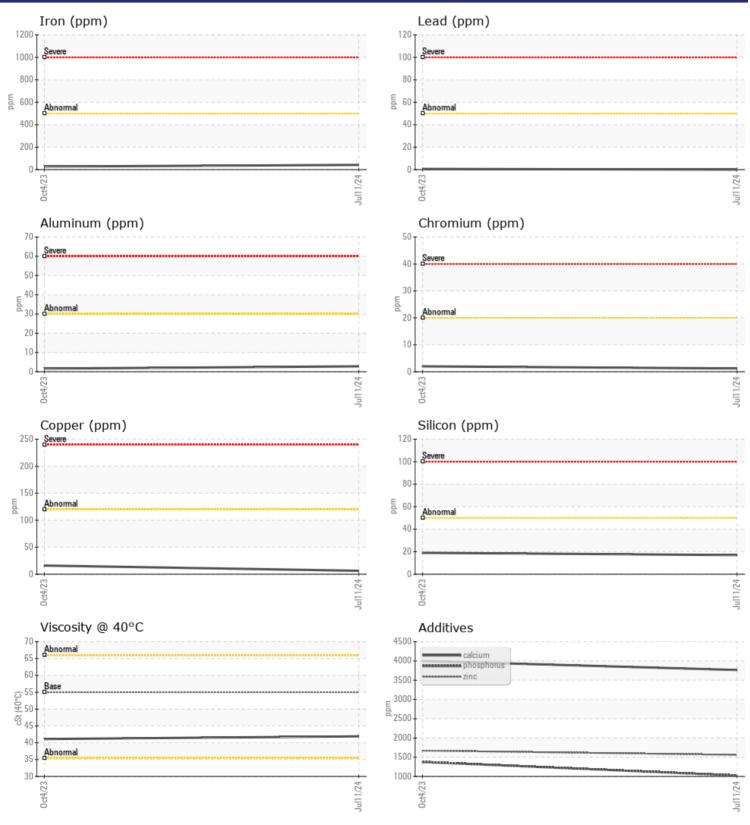
 ct/Location:
 MATE MITCHAM = VOLVO323

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MATT MITCHAM - VOLVO3387