CONSTRUCTION EQUIPMENT 26042 VOLVO L90 626664 - FRONT AXLE



Sample No: VCP436669

VOLVO

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

SAMPLE INFORMATION Sample Number VCP436669 VCP404331 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 41.3 cSt 41.5 CONTAMINATION Water % NEG NEG Silicon 13 16 ppm Sodium 0 🔲 3 ppm Potassium ppm 2 2 WEAR METALS Iron ppm 31 32 Copper ppm 0 0 Lead ppm 0 🔲 < 1 Tin ppm 0 <1 Aluminum 3 2 ppm Chromium □ <1 2 ppm Molybdenum 14 ppm 4 Nickel 0 □ < 1 ppm Titanium 0 0 ppm Silver 0 0 ppm Manganese ppm 2 7 Vanadium ppm 0 0 101

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.

ADDITIVES Calcium ppm 3753 3956 Magnesium 13 17 ppm Zinc ppm 1517 1660 Phosphorus 989 1361 ppm Barium 0 0 ppm Boron 139 123 ppm

 Depot:
 VOLVO3387

 Unique No:
 11126994

 Signed:
 Wes Davis

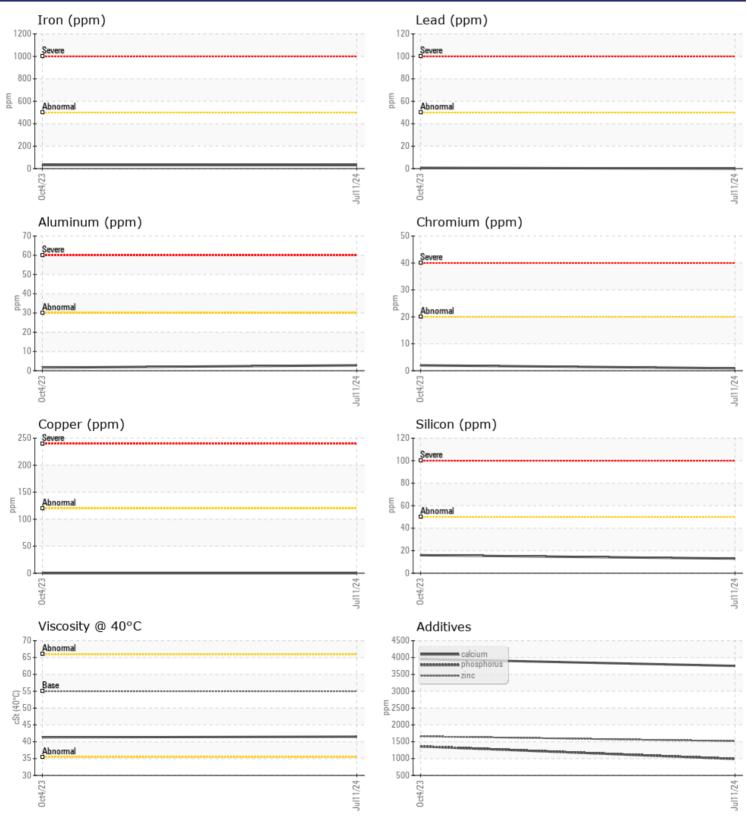
 Report Date:
 17 Jul 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MATT MITCHAM - VOLVO3387