CONSTRUCTION EQUIPMENT 2739-1 VOLVO L90G 3199 - L90G - REAR AXLE



 Sample No:
 VCP429488

 Oil Type:
 VOLVO WB 102

 Job No:
 2739-1

VOLVO

SAMPLE INFORMATION VCP429488 Sample Number Sample Date 06 Dec 2023 Machine Hours 13995 Oil Hours 1000 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 42.1 CONTAMINATION Water % NEG Silicon 17 ppm Sodium 2 ppm Potassium ppm 0 WEAR METALS Iron ppm 22 Copper ppm 0 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm ■<1 Chromium 0 🔲 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm <1 Vanadium ppm 0 101 **ADDITIVES** Calcium 3996 ppm Magnesium 17 ppm



MCCLUNG-LOGAN EQUIPMENT CO - BRIDGEVILLE 17941 SUSSEX HIGHWAY BRIDGEVILLE, DE

US 19933 Contact: MATT CLARK MCLARK@mcclung-logan.com T: (302)337-3400 F: (302)337-9083

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:	VOLVO1023
Unique No:	10793434
Signed:	Wes Davis
Report Date:	19 Dec 2023

1594

1288

0 🔲

135

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

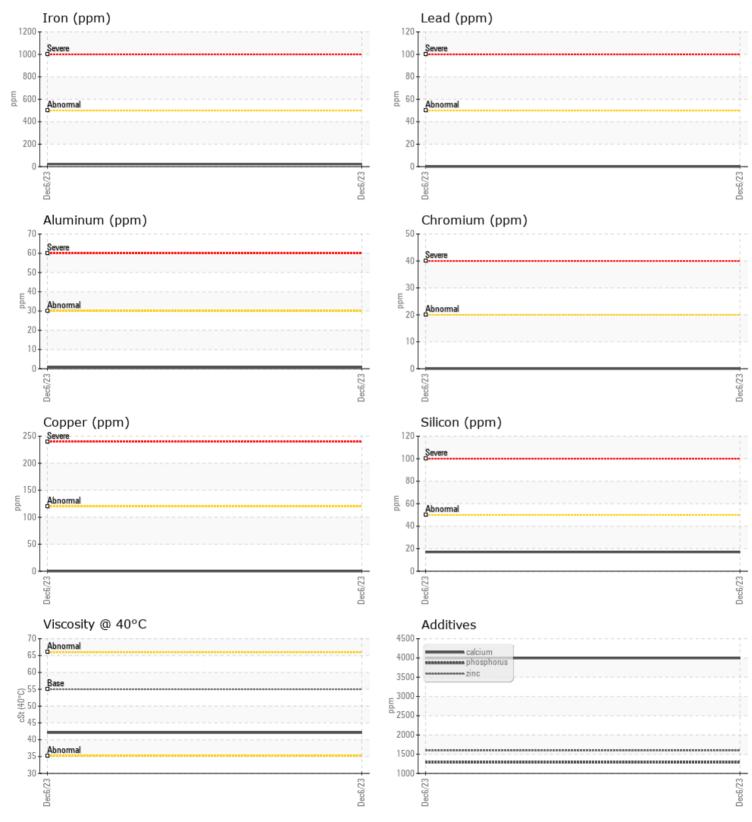
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO1023 [WUSCAR] 06038205 (Generated: 12/19/2023 14:39:22) Rev: 1

Contact/Location: MATT CLARK - VOLVO1023