## CONSTRUCTION EQUIPMENT 23740 VOLVO L60H 1123 - REAR AXLE



 Sample No:
 VCP404620

 Oil Type:
 VOLVO WB 102

 Job No:
 23740

VOLVO

## SAMPLE INFORMATION VCP404620 Sample Number Sample Date 20 Jul 2023 Machine Hours 9337 Oil Hours 2000 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 41.1 CONTAMINATION Silicon ppm 26 Sodium **4** ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 393 Copper ppm 42 Lead ppm 14 Tin ppm 3 Aluminum ppm 2 Chromium ppm 8 Molybdenum 9 🔲 ppm Nickel 1 ppm Titanium <1 ppm Silver 0 ppm Manganese 9 ppm Vanadium ppm 0 **ADDITIVES** Calcium 4197 ppm Magnesium **1**6 ppm Zinc 1736 ppm 1433 Phosphorus ppm Barium 0 ppm



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:	10574605
Signed:	Wes Davis
Report Date:	27 Jul 2023

148

ppm

Boron

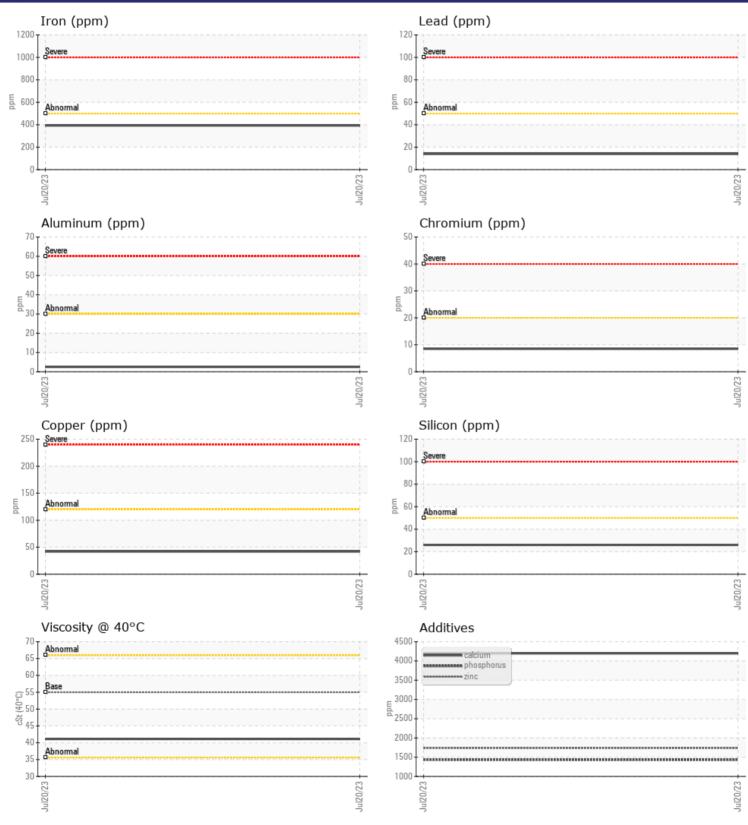
Contact/Location: MATT MITCHAM - VOLVO3387

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 05907953 (Generated: 07/27/2023 10:33:54) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387