CONSTRUCTION EQUIPMENT 24228 VOLVO A40G 352835 - FRONT AXLE

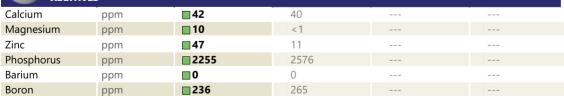


# Sample No: VCP434614

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	24228

#### SAMPLE INFORMATION VCP434614 Sample Number VCP339112 Sample Date 20 Oct 2023 24 Feb 2022 Machine Hours 4008 984 Oil Hours 1000 0 Oil Changed Changed N/A NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 49.0 50.4 CONTAMINATION Silicon ppm 2 4 Sodium **||** <1 2 ppm Potassium 5 ppm 1 🗌 WEAR METALS Iron ppm 62 266 Copper ppm ■ <1 1 Lead ppm 0 🔲 0 < 1 Tin ppm 0 🔲 Aluminum ppm 0 🔲 4 Chromium ppm ■ <1 4 Molybdenum 4 2 ppm Nickel ■ <1 0 ppm Titanium 0 0 ppm Silver 0 0 ppm Manganese 13 3 ppm Vanadium 0 ppm 0 **ADDITIVES**





### 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.

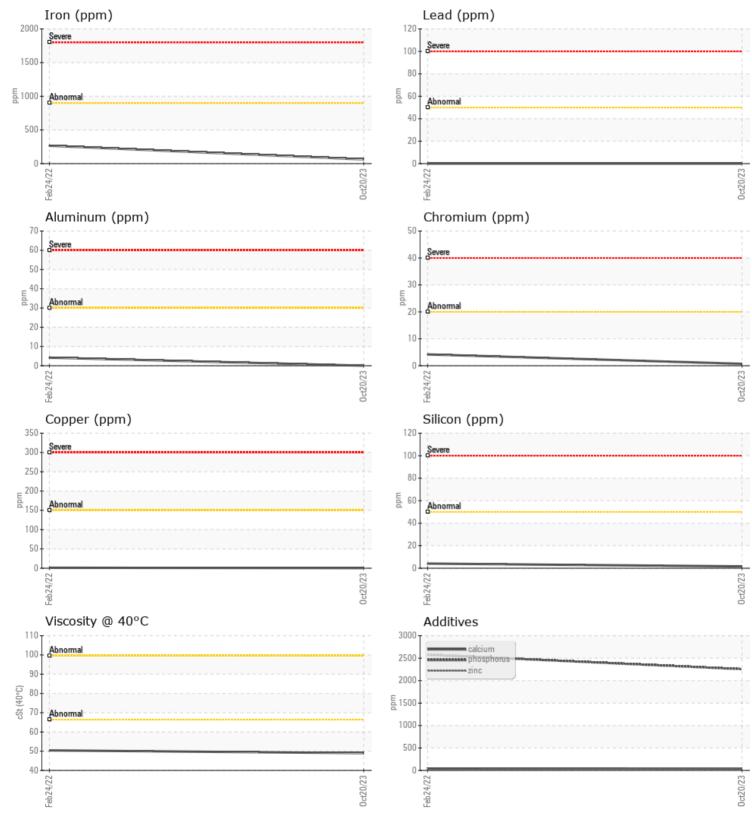
Depot:	VOLVO3387
Unique No:	10712184
Signed:	Don Baldridge
Report Date:	27 Oct 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 05989522 (Generated: 10/27/2023 22:52:46) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387