**CONSTRUCTION EQUIPMENT** 24039 VOLVO A45G 352095 - REAR AXLE

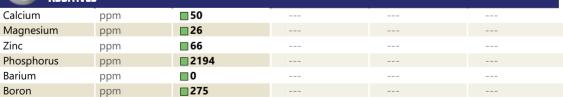


## Sample No: VCP433888

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	24039

#### SAMPLE INFORMATION VCP433888 Sample Number Sample Date 19 Sep 2023 Machine Hours 4004 Oil Hours 1000 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 54.0 CONTAMINATION Silicon ppm 3 Sodium 2 ppm Potassium 1 🔲 ppm WEAR METALS Iron ppm 27 Copper ppm 5 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm **||** <1 Chromium ppm ■ <1 Molybdenum 6 🔲 ppm Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese <1 ppm Vanadium 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.

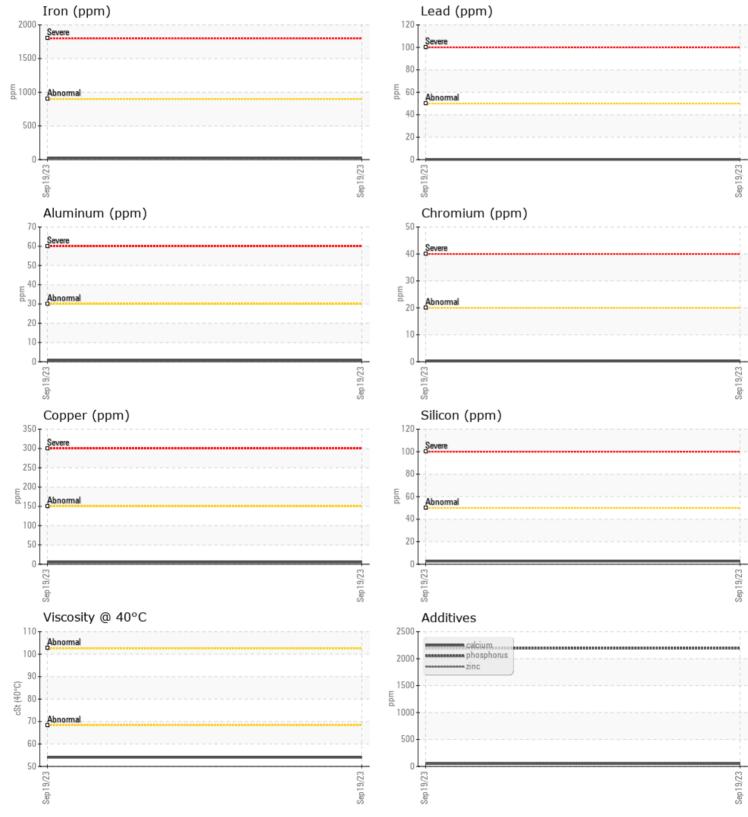
Depot:	VOLVO3387
Unique No:	10661382
Signed:	Don Baldridge
Report Date:	26 Sep 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 05960169 (Generated: 09/28/2023 08:04:19) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387