## **CONSTRUCTION EQUIPMENT** 24647 VOLVO L70 624995 - FRONT AXLE



#### VCP418498 Sample No:

VOLVO

Sample No.	VCI + 10+50
Oil Type:	VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No:	24647

#### SAMPLE INFORMATION VCP418498 Sample Number Sample Date 18 Dec 2023 Machine Hours 1065 Oil Hours 1000 US 29418 Oil Changed Changed NORMAL Sample Status T: **OIL CONDITION** F: (843)414-1129 Visc @ 40°C cSt 40.9 Diagnosis CONTAMINATION Water % NEG Silicon 19 ppm Sodium 9 🔲 ppm Potassium ppm 3 the time in service. WEAR METALS Iron ppm 38 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum 3 ppm Chromium 3 ppm Molybdenum ppm 10 Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 9 Vanadium ppm 0 101 **ADDITIVES** Calcium 4694 ppm Magnesium 14 ppm 1890 Zinc ppm



### 218 - ASCENDUM MACHINERY INC - N. CHARLESTON

7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com

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

Depot:	VOLVO3387
Unique No:	10803043
Signed:	Wes Davis
Report Date:	22 Dec 2023

1518

0 🔲

164

Phosphorus

Barium

Boron

ppm

ppm

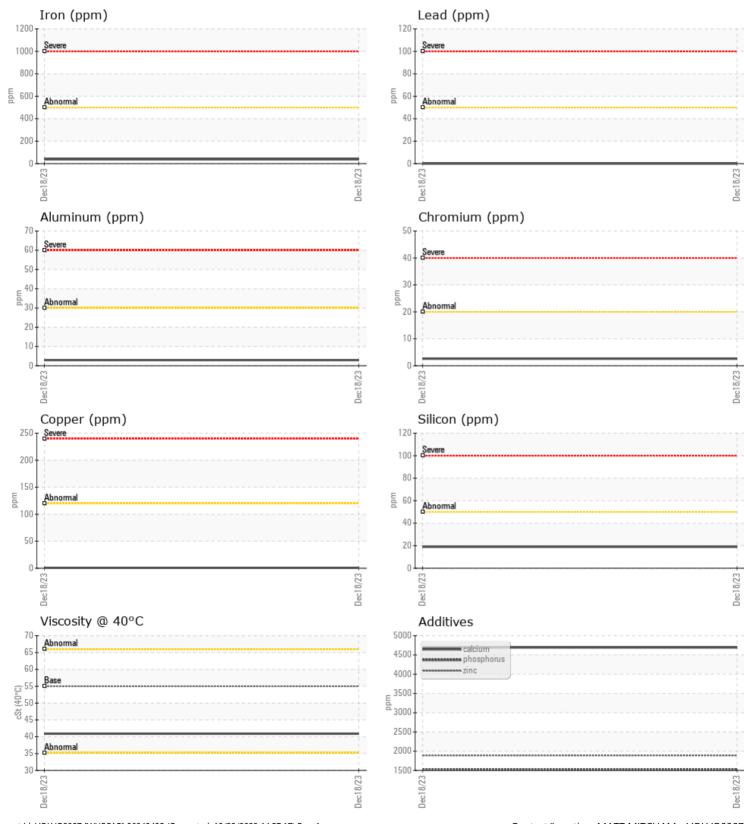
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 06042435 (Generated: 12/22/2023 14:57:17) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387