CONSTRUCTION EQUIPMENT W07013318 ROCK HARD VOLVOL120H 632708 - REAR AXLE

 Sample No:
 VCP414688

 Oil Type:
 NOT GIVEN

 Job No:
 W07013318 ROCK HARD

Vanadium

ppm

<1

VOLVO

SAMPLE INFORMATION Sample Number VCP414688 VCP336417 Sample Date 06 Sep 2023 28 Dec 2021 Machine Hours 5032 1805 Oil Hours 0 0 Oil Changed Changed Not Changd Sample Status NORMAL NORMAL **OIL CONDITION** Visc @ 40°C cSt 40.1 40.1 CONTAMINATION Silicon ppm 15 19 Sodium 9 6 ppm Potassium **||** <1 2 ppm WEAR METALS Iron ppm 316 340 Copper ppm 1 1 Lead ppm ■ <1 <1 0 Tin ppm 0 🔲 Aluminum ppm **||** <1 2 Chromium ppm 6 8 Molybdenum 14 18 ppm Nickel 1 1 ppm Titanium ppm <1 <1 Silver 0 <1 ppm Manganese 16 12 ppm

ADDITIVES 3796 3970 Calcium ppm Magnesium 10 13 ppm 1550 1539 Zinc ppm 1272 1251 Phosphorus ppm Barium 0 0 ppm Boron 115 130 ppm

<1



McClung-Logan Virginia LLC- RICHMOND 1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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.

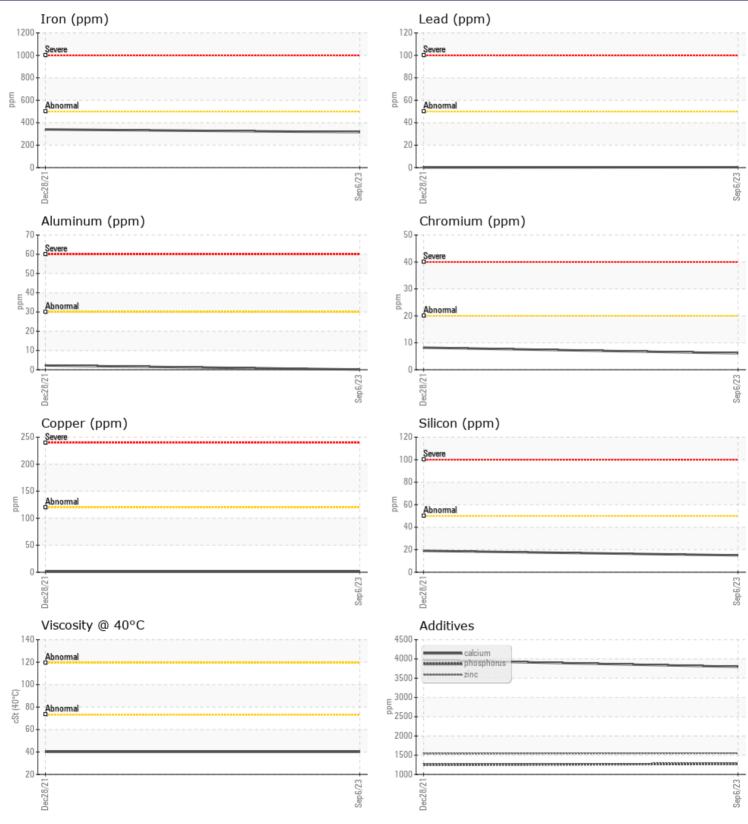
Depot:	VOLVO8882
Unique No:	10642737
Signed:	Wes Davis
Report Date:	12 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05946778 (Generated: 09/12/2023 21:51:37) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882