## **CONSTRUCTION EQUIPMENT** SWA515432 SMR VOLVO L70G 614509 - REAR AXLE



Sample No: VCP453869 **Oil Type:** 

SWA515432 SMR

VOLVO

VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102

Job No:

## SAMPLE INFORMATION Sample Number VCP453869 Sample Date 21 Mar 2024 Machine Hours 4748 5210 REESE ROAD Oil Hours 0 DAVIE, FL US 33314 Oil Changed Changed ABNORMAL Contact: N. FACEY Sample Status nfacey@altaequipfl.com T: (954)581-4744 **OIL CONDITION** F: (954)583-0318 Visc @ 40°C cSt 39.3 Diagnosis CONTAMINATION Water % **0.236** Silicon 14 ppm Sodium 3 ppm Potassium ppm ■ <1 WEAR METALS Iron ppm 53 Copper ppm 98 Lead ppm **||** <1 Tin ppm 6 Aluminum ■<1 ppm Chromium **||** <1 ppm Molybdenum ppm **<**1 Nickel ■ <1 ppm Titanium ppm 0 Silver 0 ppm Manganese ppm 3

Vanadium

ppm

0

OTA **ADDITIVES** Calcium 3694 ppm Magnesium 10 ppm Zinc ppm 1596 Phosphorus 1400 ppm Barium 0 🔲 ppm 116 Boron ppm

ALTA EQUIPMENT COMPANY

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. There is a light concentration of water present in the oil. The condition of the oil is acceptable for the time in service.

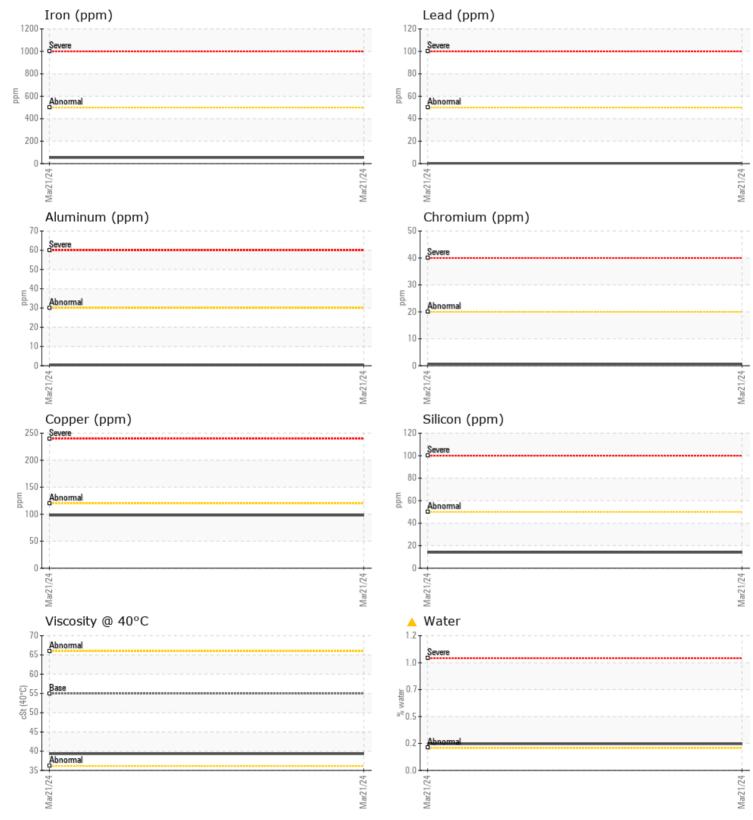
Depot: VOLVO0095 Unique No: 10943810 Signed: Jonathan Hester **Report Date:** 01 Apr 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0095 [WUSCAR] 06129659 (Generated: 04/01/2024 12:41:54) Rev: 1

Contact/Location: N. FACEY - VOLVO0095