CONSTRUCTION EQUIPMENT SW-20706-2 CMC VOLVOL180H 5503 - FRONT AXLE

 Sample No:
 VCP426860

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-20706-2 CMC

VOLVO

SAMPLE INFORMATION Sample Number VCP426860 VCP426859 Sample Date 28 Jun 2023 28 Jun 2023 Machine Hours 3902 3902 Oil Hours 3902 3902 Oil Changed Changed Changed NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 39.7 39.7 CONTAMINATION Silicon ppm 14 27 Sodium 10 10 ppm Potassium **4** 4 ppm WEAR METALS Iron ppm 184 211 Copper ppm 5 6 Lead ppm 0 <1 Tin ppm ■ <1 < 1



ADDITIVES 3751 3857 Calcium ppm Magnesium ppm 13 12 Zinc 1599 1629 ppm 1365 Phosphorus ppm 1354 Barium 0 ppm 0 Boron 124 129 ppm



ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TJ LARK tlark@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

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.

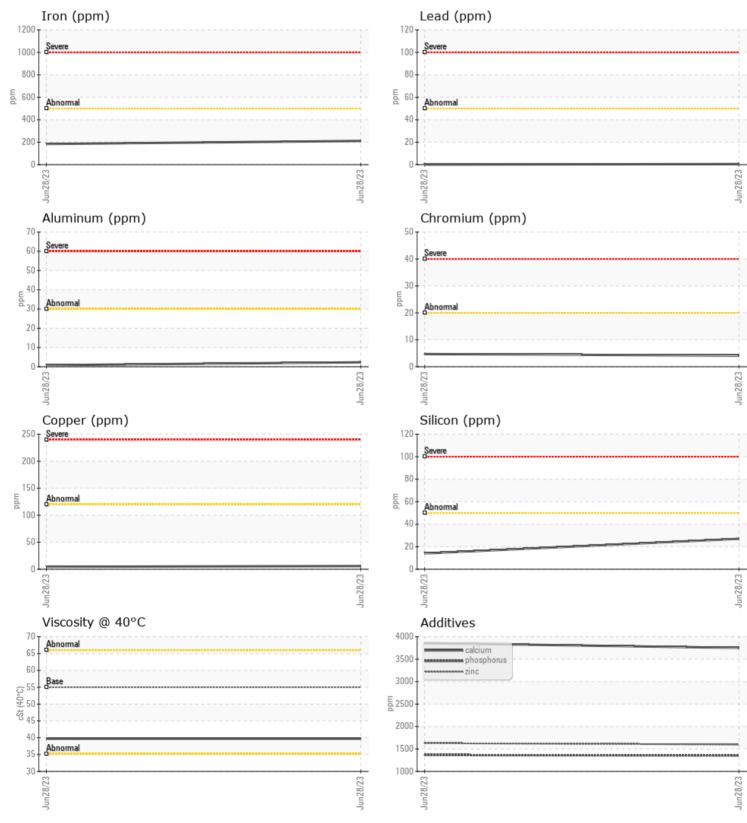
Depot:	VOLVO8770
Unique No:	10547481
Signed:	Wes Davis
Report Date:	07 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 05891671 (Generated: 07/07/2023 08:34:27) Rev: 1

Contact/Location: TJ LARK - VOLVO8770