CONSTRUCTION EQUIPMENT RS0036579 VOLVO A45G 352532 - DROP BOX



 Sample No:
 VCP430861

 Oil Type:
 COWIN 80W90

 Job No:
 RSO036579

VOLVO

SAMPLE INFORMATION VCP430861 Sample Number Sample Date 02 Jan 2024 Machine Hours 5101 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 132 CONTAMINATION Water % NEG Silicon ppm 3 Sodium 0 🔲 ppm Potassium ppm 1 WEAR METALS Iron ppm 167 Copper ppm 1 Lead ppm **||** <1 Tin ppm 0 🔲 Aluminum ppm 2 Chromium 2 ppm Molybdenum ppm 7 Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 6 Vanadium ppm 0 101 **ADDITIVES** Calcium 81 ppm Magnesium 25 ppm



COWIN EQUIPMENT COMPANY

7950 PITTMAN AVE PENSACOLA, FL US 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 F: (850)474-1602

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:	VOLVO8247
Unique No:	10820312
Signed:	Wes Davis
Report Date:	09 Jan 2024

61

7

1010

208

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

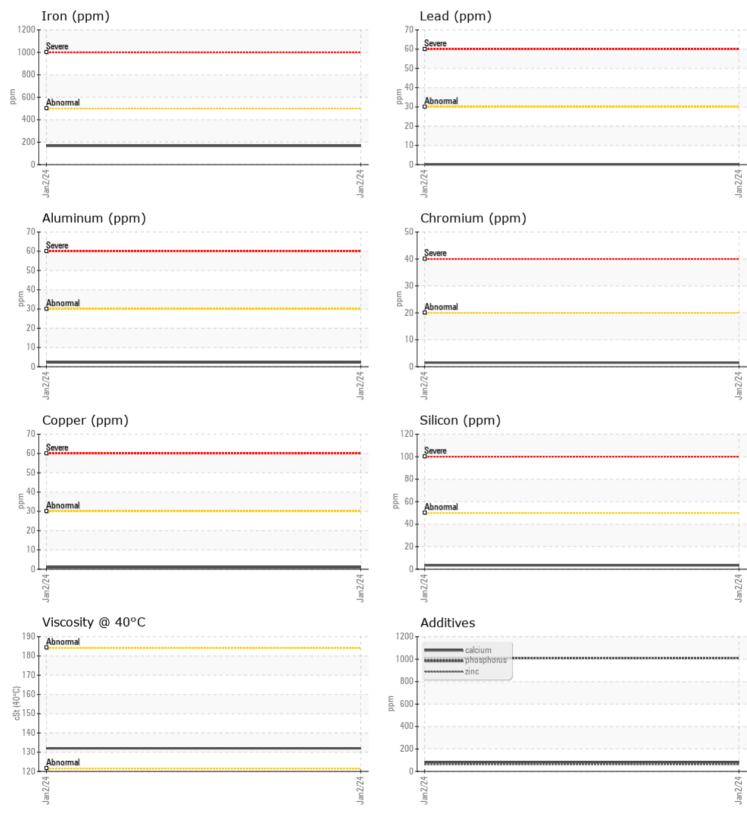
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06054363 (Generated: 01/19/2024 11:13:39) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247