CONSTRUCTION EQUIPMENT 24463 VOLVO A30 753401 - REAR AXLE



Sample No: VCP429008

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	24463

SAMPLE INFORMATION VCP429008 Sample Number Sample Date 22 Dec 2023 Machine Hours 807 Oil Hours 1 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 88.0 CONTAMINATION Water % NEG Silicon 10 ppm Sodium 3 ppm Potassium ppm 6 WEAR METALS 478 Iron ppm Copper ppm 23 Lead ppm **||** <1 Tin ppm 1 Aluminum 1 ppm Chromium 11 ppm Molybdenum ppm 15 Nickel 6 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 19 Vanadium ppm <1 101 **ADDITIVES** Calcium 865 ppm Magnesium 6 ppm Zinc ppm 388



218 - ASCENDUM MACHINERY INC - N. CHARLESTON

7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC US 29418 Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com T: F: (843)414-1129

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:	VOLVO3387
Unique No:	10809071
Signed:	Don Baldridge
Report Date:	03 Jan 2024

1502

269

6 🔲

Phosphorus

Barium

Boron

ppm

ppm

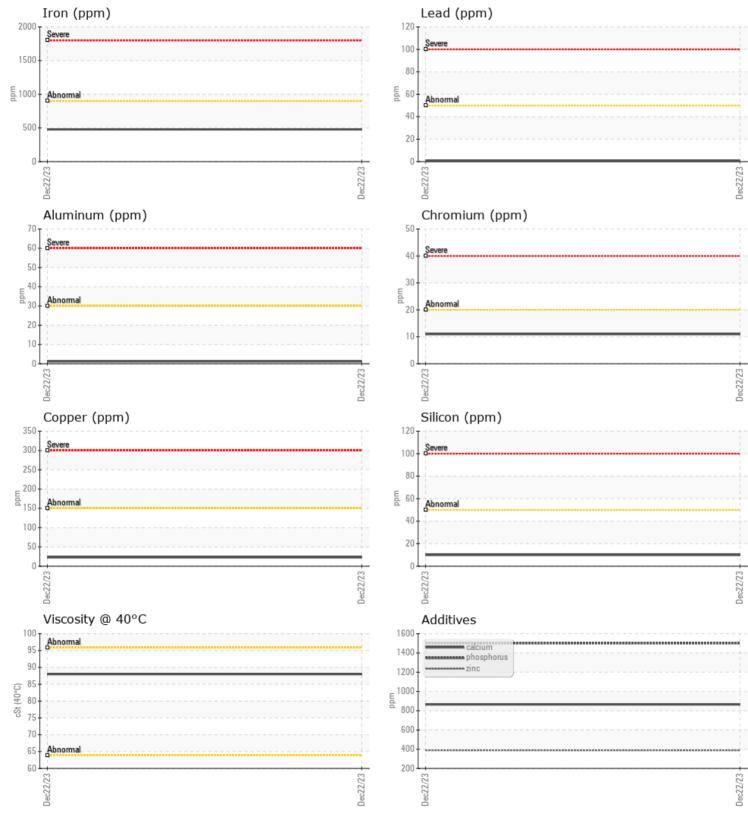
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: MATT MITCHAM - VOLVO3387