CONSTRUCTION EQUIPMENT

Sample No:	VCP435235
Oil Type:	GEAR OIL SAE 80W90
Job No:	G07479

VOLVO

Manganese

ppm

SAMPLE INFORMATION VCP435235 Sample Number Sample Date 10 Jul 2023 Machine Hours 5574 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 187 CONTAMINATION Silicon ppm 3 Sodium **||** <1 ppm Potassium 2 ppm WEAR METALS Iron ppm 16 Copper ppm 1 ppm Lead 0 🔲 Tin ppm 0 🔲 Aluminum ppm **||** <1 Chromium ppm ■ <1 Molybdenum ppm **||** <1 Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm

Vanadium ppm 0 **ADDITIVES** 99 Calcium ppm Magnesium 5 ppm Zinc 49 ppm 1055 Phosphorus ppm Barium 0 ppm Boron ppm 211



HOFFMAN EQUIPMENT - DEPTFORD

1330 HURFFVILLE ROAD DEPTFORD, NJ US 08096 Contact: TAMMY SANDORA tammy.sandora@hoffmanequip.com T: (856)227-6400 F: (856)227-0046

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. All component wear rates are normal.

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:
 VOLVO8880

 Unique No:
 10559588

 Signed:
 Wes Davis

 Report Date:
 14 Jul 2023

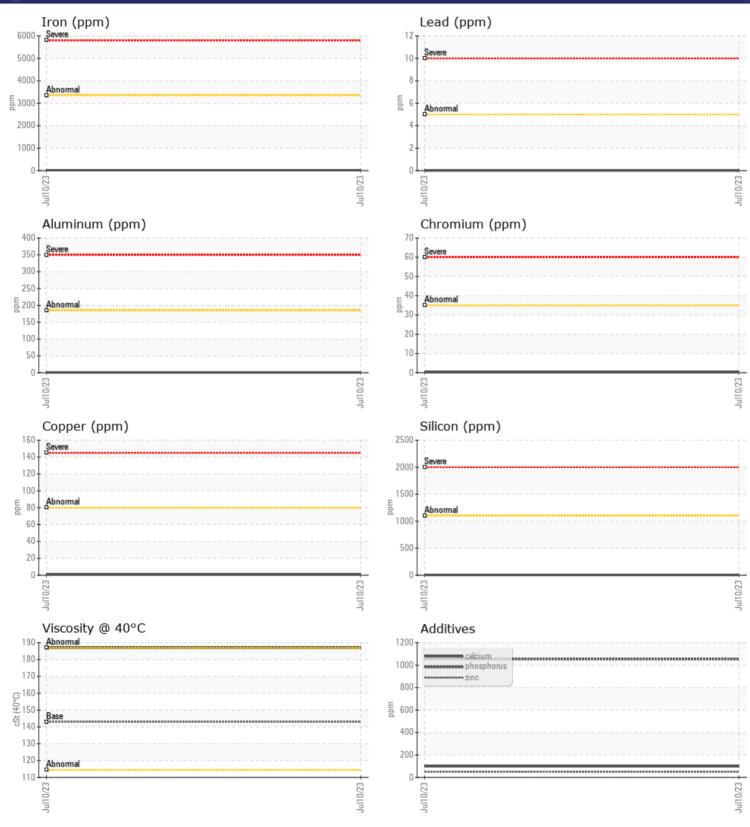
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8880 [WUSCAR] 05898232 (Generated: 07/14/2023 11:47:57) Rev: 1

Contact/Location: TAMMY SANDORA - VOLVO8880