

CONSTRUCTION EQUIPMENT VOLVO EC350EL 310135 - DIESEL ENGINE

Sample No:VCP429882Oil Type:NOT GIVEN

Job No:

| VOLVO | | | | | |
|------------------|------------|-------------|----------|---|---|
| SAMPLE I | NFORMATION | ÷ | <u> </u> | | - |
| Sample Number | | VCP429882 | | | |
| Sample Date | | 06 Nov 2023 | | | |
| Machine Hours | | 2280 | | | |
| Oil Hours | | 0 | | | |
| Oil Changed | | Not Changd | | | |
| Sample Status | | NORMAL | | | |
| | | | | | |
| OIL COND | | | | | |
| | | | | _ | |
| Visc @ 100°C | cSt | 12.4 | | | |
| Base Number (BN) | | 6.0 | | | |
| Oxidation (PA) | % | 79 | | | |
| VOLVO | | | | | |
| CONTAMI | NATION | | | | |
| Soot % | % | 0.2 | | | |
| Nitration (PA) | % | 78 | | | |
| Sulfation (PA) | % | 73 | | | |
| Glycol | % | NEG | | | |
| Fuel | % | 1.1 | | | |
| Silicon | ppm | 1 0 | | | |
| Sodium | ppm | 2 | | | |
| Potassium | ppm | 2 | | | |
| | | | | | |
| WEAR ME | | | | | |

WEAR METALSIronppm12Copperppm2Leadppm5Tinppm2

| Aluminum | ppm | 3 | | |
|------------|-----|-------------|------|--|
| Chromium | ppm | □ <1 | | |
| Molybdenum | ppm | 54 | | |
| Nickel | ppm | ∎<1 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | <1 | | |
| Vanadium | ppm | 0 | | |

ADDITIVES 1410 Calcium ppm Magnesium ppm 548 1238 Zinc ppm Phosphorus ppm 1052 Barium 0 🔲 ppm 68 🔳 Boron ppm



TRAFALGAR HOMES OF TEXAS

PO BOX 65 STEPHENVILLE, TX US 76401 Contact: MEGAN LETHERWOOD megleatherwood7@gmail.com T: F:

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. Fuel content negligible. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

 Depot:
 TRASTETX

 Unique No:
 10739029

 Signed:
 Don Baldridge

 Report Date:
 15 Nov 2023

Report Id: TRASTETX [WUSCAR] 06005267 (Generated: 11/15/2023 13:43:02) Rev: 1

Contact/Location: MEGAN LETHERWOOD - TRASTETX

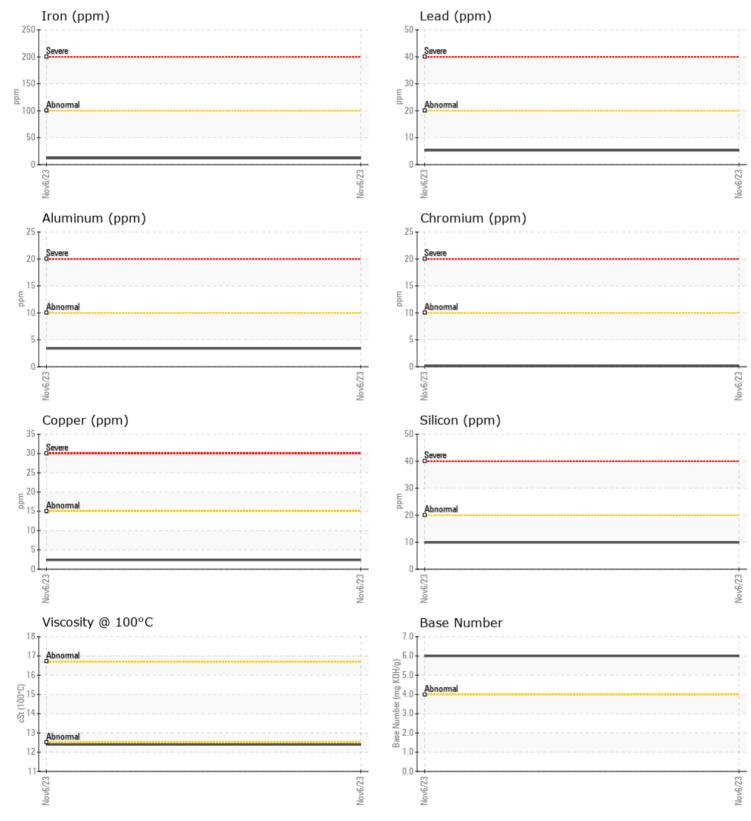


CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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