CONSTRUCTION EQUIPMENT TMR VOLVO L120H 3531 - FRONT AXLE



Sample No: VCP438842

| Oil Type: | VOLVO WET BRAKE TRANSAXLE OIL |
|-----------|-------------------------------|
| Job No: | TMR |

VOLVO

| | INFORMATIO | N | | |
|---------------|--------------|-------------|--------------|--|
| | . INFURMATIU | | <u>.</u> | |
| Sample Number | | VCP438842 | | |
| Sample Date | | 27 Jun 2024 | | |
| Machine Hours | | 836 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Not Changd | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 41.8 | | |
| VOLVO | | | | |
| CONTAM | AINATION | | | |
| Water | % | NEG | | |
| Silicon | ppm | 12 | | |
| Sodium | ppm | 3 | | |
| Potassium | ppm | 4 | | |
| | | | | |
| VOLVO | 4FTA1 C | | | |
| WEAR N | AFTAL2 | | | |
| Iron | ppm | 58 | | |
| Copper | ppm | 4 | | |
| Lead | ppm | 1 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 1 | | |
| Chromium | ppm | ∎1 | | |
| Molybdenum | ppm | 1 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 2 | | |
| Vanadium | ppm | 0 | | |
| | | | | |
| | /ES | | | |
| Calcium | ppm | 4223 | | |
| Magnesium | ppm | ∎11 | | |
| Zinc | ppm | 1744 | | |
| - | P. P. | _ | | |



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY

khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

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:
 VOLVO0093

 Unique No:
 11114042

 Signed:
 Wes Davis

 Report Date:
 10 Jul 2024

 Contact/Location: KENNY HANEY - VOLVO0093

1499

0 126

Phosphorus

Barium

Boron

ppm

ppm

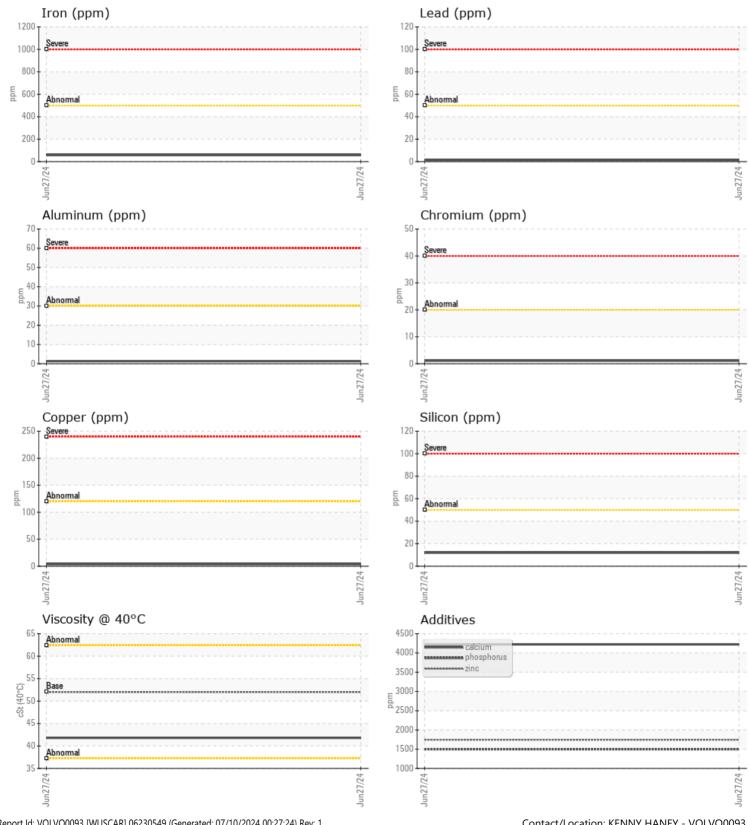
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06230549 (Generated: 07/10/2024 00:27:24) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093