CONSTRUCTION EQUIPMENT

Sample No:VCP424666Oil Type:NOT GIVENJob No:225375 HERC RENTALS

VOLVO

| VOLVO         |               |             |      |  |
|---------------|---------------|-------------|------|--|
| SAMPLI        | E INFORMATION |             |      |  |
| Sample Number |               | VCP424666   | <br> |  |
| Sample Date   |               | 27 Oct 2023 | <br> |  |
| Machine Hours |               | 1897        | <br> |  |
| Oil Hours     |               | 0           | <br> |  |
| Oil Changed   |               | Not Changd  | <br> |  |
| Sample Status |               | ABNORMAL    | <br> |  |
|               |               |             |      |  |
| OIL CON       | DITION        |             |      |  |
| Visc @ 40°C   | cSt           | 27.0        | <br> |  |
|               |               |             |      |  |
| CONTAI        | MINATION      |             |      |  |
| Silicon       | ppm           | 12          | <br> |  |
| Sodium        | ppm           | 6           | <br> |  |
| Potassium     | ppm           | 4           | <br> |  |
|               |               |             |      |  |
| WEAR N        | METALS        |             |      |  |
| Iron          | ppm           | <b>168</b>  | <br> |  |
| Copper        | ppm           | 8           | <br> |  |
| Lead          | ppm           | <b>1</b>    | <br> |  |
| Tin           | ppm           | <b></b> <1  | <br> |  |
| Aluminum      | ppm           | 2           | <br> |  |
| Chromium      | ppm           | <b></b> <1  | <br> |  |
| Molybdenum    | ppm           | 0           | <br> |  |
| Nickel        | ppm           | <b></b> <1  | <br> |  |
| Titanium      | ppm           | 0           | <br> |  |
| Silver        | ppm           | <b></b> <1  | <br> |  |
| Manganese     | ppm           | 10          | <br> |  |
| Vanadium      | ppm           | 0           | <br> |  |
|               |               |             | <br> |  |
|               | VES           |             | <br> |  |
| Calcium       | ppm           | 275         | <br> |  |
| Magnesium     | ppm           | 16          | <br> |  |
|               |               |             |      |  |

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|--|---|
| Contraction of the local division of the loc |   |

**PACWEST MACHINERY** 

3207 SOUTH 216TH STREET KENT, WA JS 98032 Contact: DAN SLAGLE dslagle@pacwestmachinery.com F: (206)482-4179 F: (509)534-5286

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The iron level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 VOLVO1271

 Unique No:
 10723128

 Signed:
 Don Baldridge

 Report Date:
 01 Nov 2023

124

235

<1

42

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

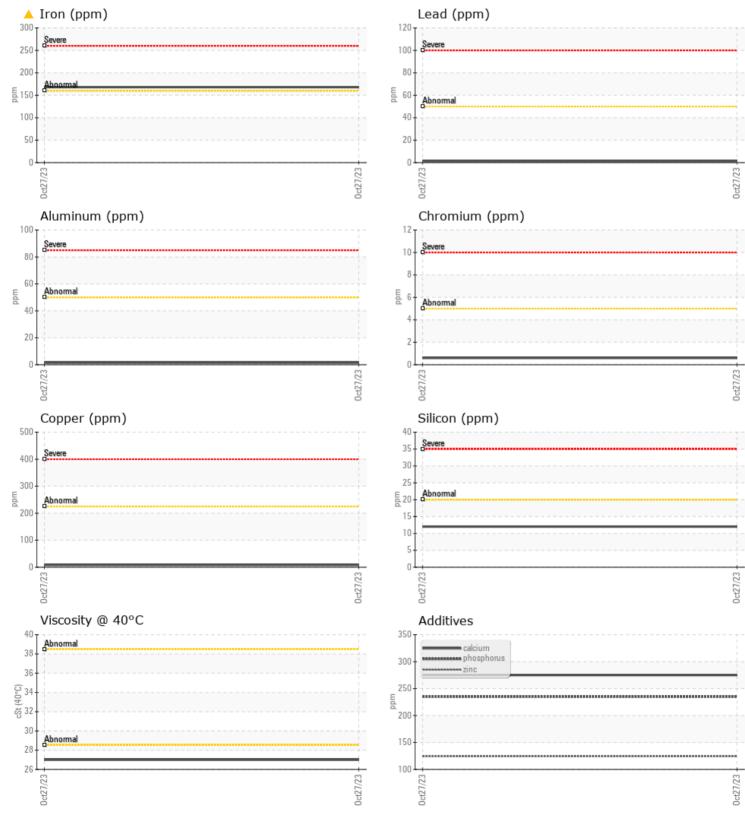
Phosphorus

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO1271 [WUSCAR] 05994768 (Generated: 11/01/2023 17:58:54) Rev: 1

Contact/Location: DAN SLAGLE - VOLVO1271