CONSTRUCTION EQUIPMENT ARC TRADES 280137 VOLVO ECR305 6913 - REAR LEFT FINAL

 Sample No:
 VCP274443

 Oil Type:
 NOT GIVEN

 Job No:
 280137

VOLVO

| SAMPLE        | INFORMATION |             |  |  |  |  |
|---------------|-------------|-------------|--|--|--|--|
| Sample Number |             | VCP274443   |  |  |  |  |
| Sample Date   |             | 08 Apr 2021 |  |  |  |  |
| Machine Hours |             | 8092        |  |  |  |  |
| Oil Hours     |             | 0           |  |  |  |  |
| Oil Changed   |             | N/A         |  |  |  |  |
| Sample Status |             | NORMAL      |  |  |  |  |
|               |             |             |  |  |  |  |
|               |             |             |  |  |  |  |
| Visc @ 40°C   | cSt         | 55.9        |  |  |  |  |
| VOLVO         |             |             |  |  |  |  |
|               |             |             |  |  |  |  |
| Silicon       | ppm         | 200         |  |  |  |  |
| Sodium        | ppm         | <b>11</b>   |  |  |  |  |
| Potassium     | ppm         | <b>12</b>   |  |  |  |  |
|               |             |             |  |  |  |  |
| WEAR METALS   |             |             |  |  |  |  |
| Iron          | ppm         | 346         |  |  |  |  |
| Copper        | ppm         | <b></b> <1  |  |  |  |  |
| Lead          | ppm         | <b></b> <1  |  |  |  |  |
| Tin           | ppm         | 0           |  |  |  |  |
| Aluminum      | ppm         | 31          |  |  |  |  |
| Chromium      | ppm         | 6           |  |  |  |  |
| Molybdenum    | ppm         | <b></b> <1  |  |  |  |  |
| Nickel        | ppm         | <1          |  |  |  |  |
| Titanium      | ppm         | 2           |  |  |  |  |
| Silver        | ppm         | <1          |  |  |  |  |
| Manganese     | ppm         | 3           |  |  |  |  |
| Vanadium      | ppm         | <1          |  |  |  |  |
| VOLVO         |             |             |  |  |  |  |
| 💙 ADDITIV     | ES          |             |  |  |  |  |
| Calcium       | ppm         | 3396        |  |  |  |  |
| Magnesium     | ppm         | <b>17</b>   |  |  |  |  |
| Zinc          | ppm         | <b>1358</b> |  |  |  |  |
| Phosphorus    | ppm         | <b>1097</b> |  |  |  |  |



## STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 80 Wet Brake Transaxle Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.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:       | VOLVO3908    |  |  |
|--------------|--------------|--|--|
| Unique No:   | 5214222      |  |  |
| Signed:      | Kevin Marson |  |  |
| Report Date: | 03 May 2021  |  |  |

■ <1

105

ppm

ppm

Barium

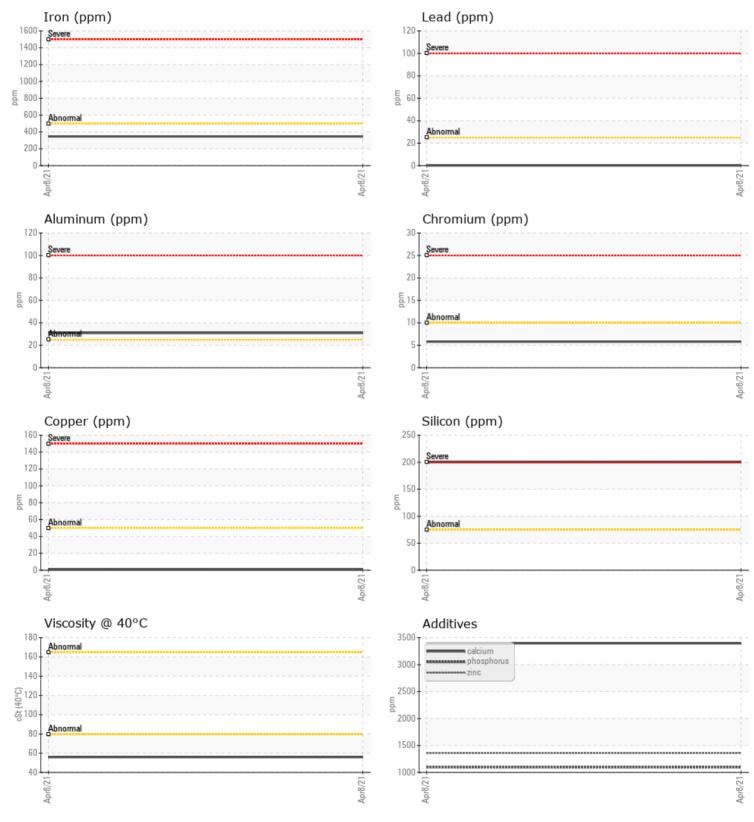
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: Jonathan Morton - VOLVO3908