# **CONSTRUCTION EQUIPMENT**

E14992 PONSSE SCORPION KING A011094W - FRONT FRONT RIGHT FINAL DRI

### Sample No: VCP416747

VOLVO

| Oil Type: | PETRO CANADA TRAXON SY | NTHETIC 75W90 |
|-----------|------------------------|---------------|
| Job No:   | E14992                 |               |

#### SAMPLE INFORMATION VCP416747 Sample Number Sample Date 11 Aug 2023 Machine Hours 362 Oil Hours 362 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 157 CONTAMINATION Silicon ppm 3 Sodium 5 ppm Potassium 8 ppm WEAR METALS Iron ppm 41 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm 2 Chromium ppm 5 Molybdenum 0 🔲 ppm Nickel ■ <1 ppm

Titanium 1 ppm Silver 0 ppm Manganese 4 ppm Vanadium ppm 0 **ADDITIVES** 28 Calcium ppm

| Magnesium  | ppm | 859  | <br> |  |
|------------|-----|------|------|--|
| Zinc       | ppm | 7    | <br> |  |
| Phosphorus | ppm | 1451 | <br> |  |
| Barium     | ppm | 0    | <br> |  |
| Boron      | ppm | 517  | <br> |  |



#### JOSH RICH

36 SOLDIER POND RD WALLAGRASS, ME US 04781 Contact: JOSH RICH

T: (207)831-5301 F:

### Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.High concentration of visible metal present. 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:       | JOSWAL        |  |  |
|--------------|---------------|--|--|
| Unique No:   | 10606344      |  |  |
| Signed:      | Don Baldridge |  |  |
| Report Date: | 17 Aug 2023   |  |  |

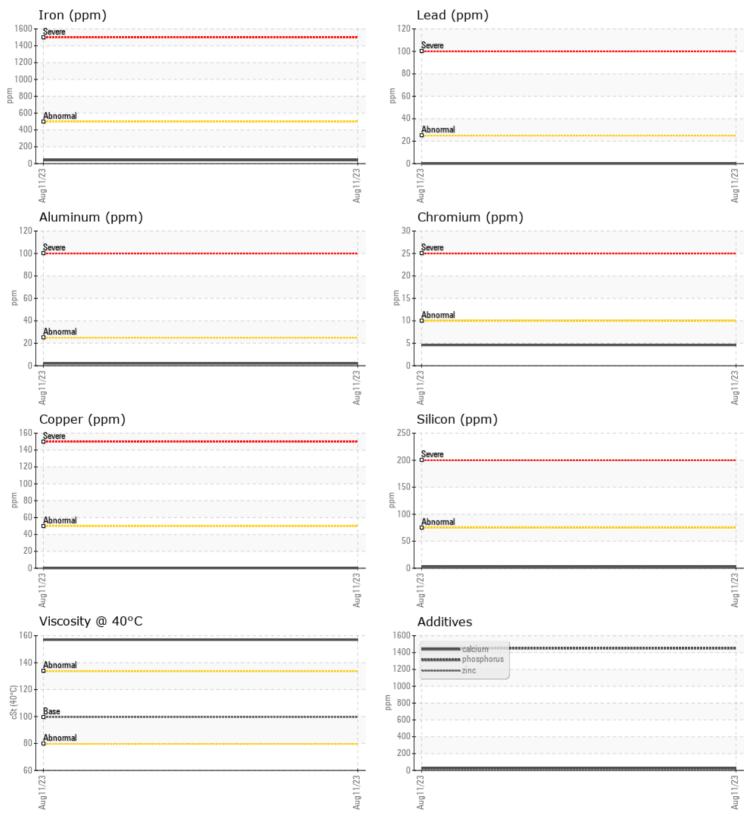
Contact/Location: JOSH RICH - JOSWAL

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: JOSH RICH - JOSWAL