OIL ANALYSIS REPORT

VOLVO PENTA

NOT GIVEN VPA056307 - PORT IPS

Sample No:VPA056307Oil Type:GEAR OIL SAE 75W90

| SAMPLE INFORM | ATION | | | |
|----------------------|-------|-------------|------|--|
| Sample Number | | VPA056307 | | |
| Sample Date | | 22 Aug 2023 | | |
| Machine Hours | | 0 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | N/A | | |
| Sample Status | | NORMAL | | |
| OIL CONDITION | | | | |
| Visc @ 40°C | cSt | 108 | | |
| CONTAMINATION | l | | | |
| Silicon | ppm | 2 | | |
| Sodium | ppm | 0 | | |
| Potassium | ppm | 1 | | |
| WEAR METALS | | | | |
| PQ | | 14 | | |
| Iron | ppm | 25 | | |
| Copper | ppm | 6 | | |
| Lead | ppm | <1 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 0 | | |
| Chromium | ppm | <1 | | |
| Molybdenum | ppm | ■ <1 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 2 | | |
| Vanadium | ppm | 0 | | |
| ADDITIVES | | | | |
| Calcium | ppm | 5 | | |
| Magnesium | ppm | 3 | | |
| Zinc | ppm | 14 | | |
| | ppm | 1302 | | |
| Phosphorus | | | | |
| Phosphorus Barium | ppm | 0 | | |

ADVANCED DIESEL

1029 INDUSTRIAL BLVD, UNIT 2 NAPLES, FL US 34104 Contact: KEITH SPICER keith_advanceddiesel@yahoo.com T: (239)580-8731

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.

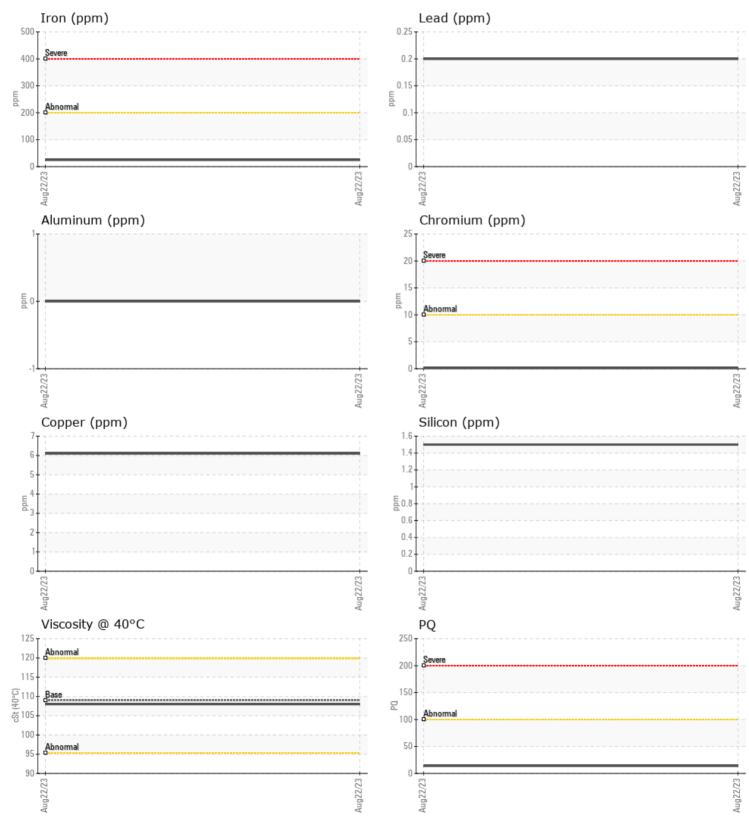
| Depot: | VPADVNAP | | |
|--------------|-------------|--|--|
| Unique No: | 10620275 | | |
| Signed: | Sean Felton | | |
| Report Date: | 28 Aug 2023 | | |

Contact/Location: KEITH SPICER - VPADVNAP

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPADVNAP [WUSCAR] 05935004 (Generated: 08/28/2023 11:58:04) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP