OIL ANALYSIS REPORT

VERHEEM VERHEEM VOLVO PENTA 3940016488 - PORT IPS

Sample No: VPA054868

Oil Type: {unknown}

SAMPLE INFORMATION VPA054868 Sample Number Sample Date 19 Apr 2024 Machine Hours 144 0 **Oil Hours** Oil Changed N/A ABNORMAL Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 102.9 CONTAMINATION % Water **0.271** Silicon ppm **15** Sodium ppm 19 Potassium ppm 2 WEAR METALS PO 40 116 Iron ppm Copper ppm 13 Lead <1 ppm 0 Tin ppm Aluminum ppm 1 Chromium 1 ppm Molybdenum 2 ppm **||** <1 Nickel ppm Titanium <1 ppm Silver 0 ppm 6 Manganese ppm Vanadium <1 ppm **ADDITIVES** Calcium 19 ppm 81 Magnesium ppm Zinc ppm 20 1264 Phosphorus ppm Barium 0 ppm 247 Boron ppm



Harry's Marine Service LLC 1141 N. Citrus St. Orange, CA US 92887 Contact: TARAH AULD info@harrysmarine.com T: (714)771-7899

Diagnosis

We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. Resample at the next service interval to monitor.All component wear rates are normal. There is a light concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

 Depot:
 VP867279

 Unique No:
 10991994

 Signed:
 Doug Bogart

 Report Date:
 22 Apr 2024

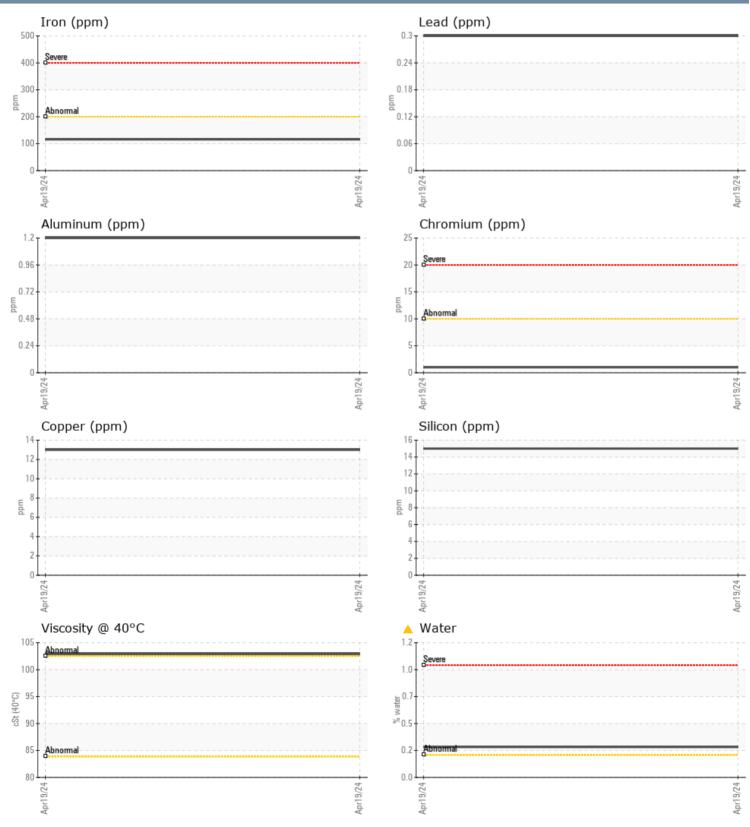
 Contact/Location:
 TARAH AULD - VP867279

Page 1 of 2

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Report Id: VP867279 [WUSCAR] 06156571 (Generated: 04/22/2024 20:42:01) Rev: 1

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