CONSTRUCTION EQUIPMENT 715058 ALTA RENTS VOLVO A25G 753028 - HYDRAULIC SYSTEM

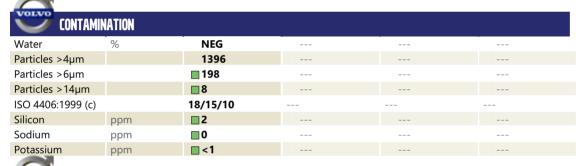
Sample No: VCP449614 **Oil Type:**

VOLVO

Job No:

VOLVO SUPER HYDRAULIC OIL 46 715058 ALTA RENTS

SAMPLE INFORMATION VCP449614 Sample Number Sample Date 06 May 2024 Machine Hours 369 Oil Hours 0 Not Changd Oil Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 47.4 Acid Number (AN) mg KOH/g 0.47



WFAR MFTAIS

Iron	ppm	0	 	
Copper	ppm	 <1	 	
Lead	ppm	 <1	 	
Tin	ppm	 <1	 	
Aluminum	ppm	0	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	

ADDITIVES									
Calcium	ppm	86							
Magnesium	ppm	0							
Zinc	ppm	414							
Phosphorus	ppm	327							
Barium	ppm	 <1							
Boron	ppm	0							



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. The system cleanliness is acceptable for your target ISO 4406 cleanliness code. The system and fluid cleanliness is acceptable. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Depot: **VOLVO0096** Unique No: 11019879 Signed: Wes Davis Report Date: 13 May 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

Ferrous Alloys Particle Count 10 - 491.520 -26 iron 9 chromium 245,760 -25 nickel 8 122,880 24 61,440 -23 ß mdo E, 30,720 22 15,360 -21 2 7.680 20 3,840 -19 Ω 1,920 18 🛛 ber of particles (per 1 ml) Mav6/24 May6/24 4406:1999 Cleanlines 960 17 Non-ferrous Metals 480 16 10 15 copper 240 q lead 14 120 8 -13 60 ß 30 12 mdo Ę 15 11 10 8 ema 9 2 8 Ω May6/24 Mav6 21µ 14µ Viscosity @ 40°C Acid Number 52 0.50 Abnormal 50 0.45 0.40 48 Base 46 cSt (40°C) 44 0.25 Der Te 0.20 42 . Pio V 0.15 40 0.10 Abnormal 38. 0.05 0.00-36 May6/24. May6/24 Mav6/24 Mav6/74

Report Id: VOLVO0096 [WUSCAR] 06173826 (Generated: 05/13/2024 12:51:08) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096