

CONSTRUCTION EQUIPMENT 701071 ALTA RENTS VOLVO A25G 752599 - HYDRAULIC SYSTEM

Sample No: VCP446437

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

ppm

ADDITIVES

Oil Type: **VOLVO SUPER HYDRAULIC OIL 46**

Job No: 701071 ALTA RENTS

Sample Date 05 Apr 2024	SAMPLE II	NFORMATION			
Machine Hours	Sample Number	-	VCP446437	 	
Oil Changed Not Changed Not Changed North	Sample Date		05 Apr 2024	 	
Not Changed Not Changed North	Machine Hours		775	 	
Sample Status	Oil Hours		0	 	
OIL CONDITION Visc @ 40°C	Oil Changed		Not Changd	 	
OIL CONDITION Visc @ 40°C	Sample Status		NORMAL	 	
OIL CONDITION Visc @ 40°C					
Contamination Contaminatio Contamination Contamination Contamination Contamination	OIL CONDI	TION			
CONTAMINATION	Visc @ 40°C	cSt	42.0	 	
CONTAMINATION	Acid Number (AN)	mg KOH/g	■ 0.43	 	
CONTAMINATION		_			
Particles >4µm 6343 Particles >6µm 1187 Particles >14µm 666 ISO 4406:1999 (c) 20/17/13 Sodium ppm 3 Potassium ppm 0 WEAR METALS Iron ppm 1 Copper ppm 2 Lead ppm Tin ppm 0 Aluminum ppm 0 Molybdenum ppm 0 Molybdenum ppm 0	CONTAMIN	NATION			
Particles > 6µm	Water	%	NEG	 	
Particles > 6µm	Particles >4µm		6343	 	
Particles > 14µm	•		■1187	 	
SO 4406:1999 (c) 20/17/13	•		66	 	
Soliticon ppm	•			 	
VEAR METALS	Silicon	ppm	■ 3	 	
WEAR METALS Iron ppm 1 Copper ppm 2 Lead ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0	Sodium		■ <1	 	
WEAR METALS Iron ppm 1 Copper ppm 2 Lead ppm <1	Potassium			 	
WEAR METALS Iron ppm 1 Copper ppm 2 Lead ppm <1					
Copper ppm 2 <td></td> <td>TALS</td> <td></td> <td></td> <td></td>		TALS			
Lead ppm Tin ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0	ron	ppm	1	 	
Tin ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0	Copper	ppm	2	 	
Tin ppm 0	Lead	ppm	■ <1	 	
Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0	Tin		■0	 	
Chromium ppm 0 Molybdenum ppm 0	Aluminum		0	 	
Molybdenum ppm 0	Chromium		■ 0	 	
	Molybdenum		■0	 	
			■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

Diagnosis

F: (407)659-8720

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:	10975885		
Signed:	Wes Davis		
Report Date:	12 Apr 2024		

0

0

0

64

■0 **410**

■331

0

0

0



CONSTRUCTION EQUIPMENT





GRAPHS

