

CONSTRUCTION EQUIPMENT SWA412025 RENTAL HITACHI ZW370-6 ZW3706-005216 - FRO

 Sample No:
 VCP410277

 Oil Type:
 SAE 50W

 Job No:
 SWA412025 RENTAL

SAMPLE INFORMATION									
Sample Number	-	VCP410277							
Sample Date		10 Jan 2024							
Machine Hours		4098							
Oil Hours		0							
Oil Changed		Changed							
Sample Status		NORMAL							
OIL CONDITION									
Visc @ 40°C	cSt	170							
CONTAI	MINATION								
Water	%	NEG							
Silicon	ppm	17							
Sodium	ppm	0							
Potassium	ppm	4							
WEAR N	METALS								
Iron	ppm	56							
Copper	ppm	41							
Lead	ppm	2							
Tin	ppm	∎1							
Aluminum	ppm	2							
Chromium	ppm	 <1							
Molybdenum	ppm	 <1							
Nickel	ppm	0							
Titanium	ppm	 <1							
Silver	ppm	0							
Manganese	ppm	 <1							
Vanadium	ppm	0							

ADDITIVES Calcium ppm 3191 Magnesium ppm 6

Magnesium	ppm	6	 	
Zinc	ppm	1891	 	
Phosphorus	ppm	1108	 	
Barium	ppm	1 4	 	
Boron	ppm	101	 	



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

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:
 VOLVO8885

 Unique No:
 10859304

 Signed:
 Don Baldridge

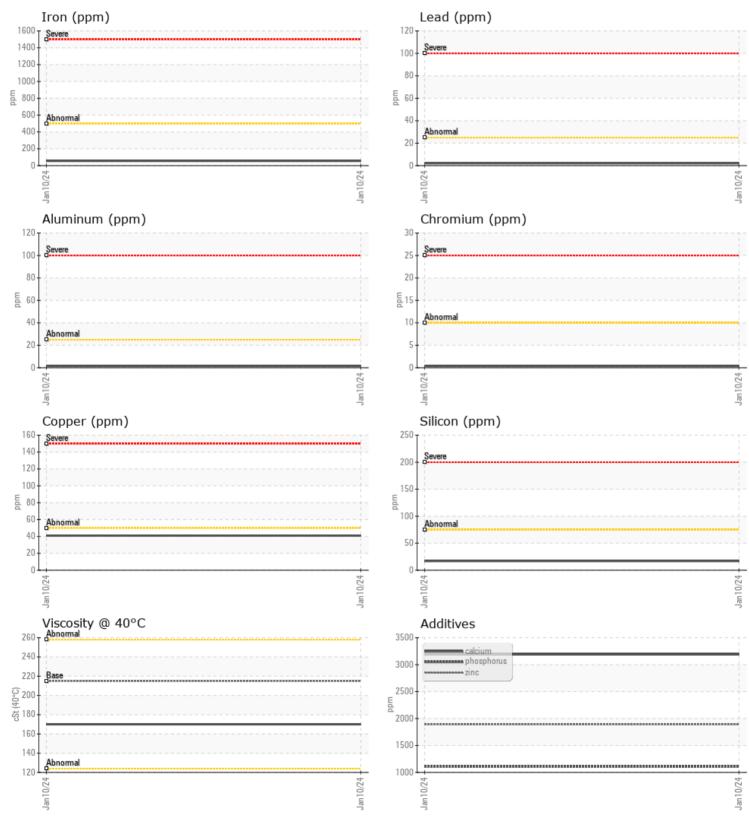
 Report Date:
 03 Feb 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06077213 (Generated: 02/03/2024 11:23:05) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885