CONSTRUCTION EQUIPMENT STANLEY CON VOLVO A45G 352353 - FRONT AXLE



Sample No: VCP449035 **Oil Type:** GEAR OIL SAE 80W90 Job No: STANLEY CON

VOLVO

	E INFORMATION				
Sample Number		VCP449035		 	
Sample Date		22 Jan 2024		 	MCCLUNG-LOGAN EQUIPM
Machine Hours		4155		 	1345 MOUNTAIN RO
Oil Hours		0		 	GLEN ALLEN, VA
Oil Changed		N/A		 	US 23060
Sample Status		NORMAL		 	Contact: KYLE RATLIF
					KRATLIFFE@MCCLUN
OIL CON					T:
			-	-	F: (804)266-1611
Visc @ 40°C	cSt	175		 	
VOLVO					Diagnosis
CONTA	MINATION				Resample at the nex
Water	%	NEG		 	to monitor. The fluid
Silicon	ppm	4		 	specified, however, a
Sodium	ppm	0		 	indicates that this flu
Potassium	ppm	3		 	GEAR OIL SAE 80W9
					confirm.
WEAD	METALS				All component wear There is no indicatio
					contamination in the
Iron	ppm	188		 	condition of the oil i
Copper	ppm	2		 	the time in service.
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	2		 	
Chromium	ppm	3		 	
Molybdenum	ppm	2		 	
Nickel	ppm	 <1		 	
Titanium	ppm	<1		 	
Silver	ppm	0		 	
Manganese	ppm	7		 	
Vanadium	ppm	0		 	
VOLVO					
ADDITI	VES				
Calcium	ppm	5 6		 	
Magnesium	ppm	<1		 	
Zinc	ppm	11		 	



ICCLUNG-LOGAN EQUIPMENT CO - RICHMOND

345 MOUNTAIN ROAD GLEN ALLEN, VA JS 23060 Contact: KYLE RATLIFFE RATLIFFE@MCCLUNG-LOGAN.COM (804)266-1611

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match ndicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for

Depot:	VOLVO8882		
Unique No:	10856257		
Signed:	Wes Davis		
Report Date:	31 Jan 2024		

990

214

0 🔲

Phosphorus

Barium

Boron

ppm

ppm

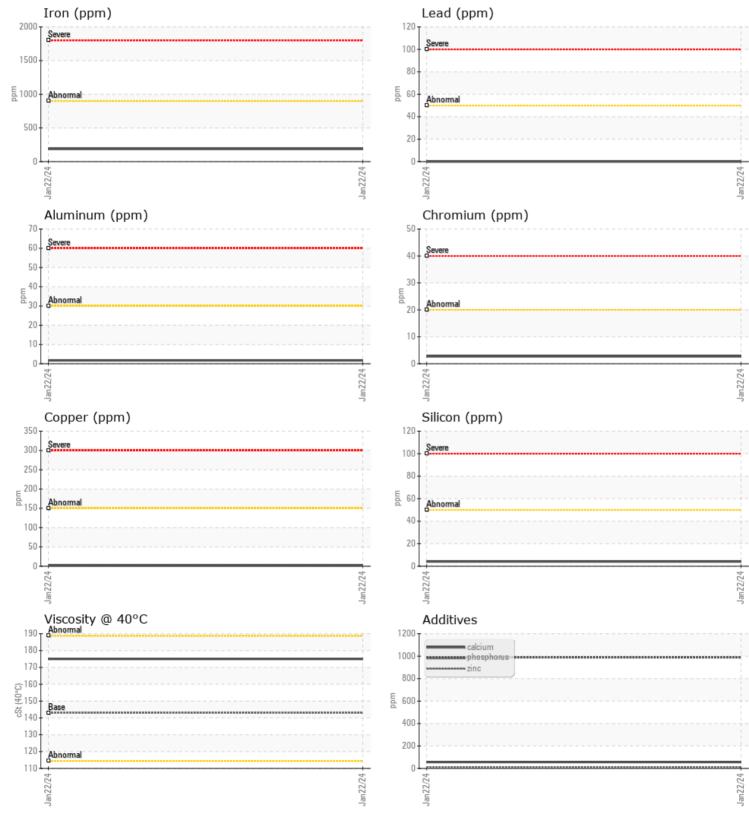
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 06074166 (Generated: 01/31/2024 04:29:14) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882