

CONSTRUCTION EQUIPMENT VOLVO A40G 352449 - REAR AXLE



Sample No: VCP371353

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

SAMPL	E INFORMATION			
Sample Number		VCP371353	VCP311429	
Sample Date		25 Oct 2023	30 Apr 2021	
Machine Hours		7451	2179	
Oil Hours		0	0	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	ATTENTION	
OIL CON	IDITION			
Visc @ 40°C	cSt	301	▲ 52.9	
	C31		<u> </u>	
VOLVO				
🤍 Contai	MINATION			
Silicon	ppm	4	6	
Sodium	ppm	∎1	2	
Potassium	ppm	0	4	
WFAR	METALS			
Iron		91	337	
Copper	ppm			
Lead	ppm ppm		<1	
Tin	ppm	0	□ <1	
Aluminum	ppm	■ <1	2	
Chromium	ppm	1	4	
Molybdenum	ppm	8	4	
Nickel	ppm	0	 <1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	2	14	
Vanadium	ppm	0	0	
	PP.11	_	Ŭ	
VOLVO				
V ADDITI	VEZ			
Calcium	ppm	90	27	
Magnesium	ppm	35	1	
Zinc	ppm	49	15	
Phosphorus	ppm	978	2354	
Barium	ppm	0	0	
Boron	ppm	185	181	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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.

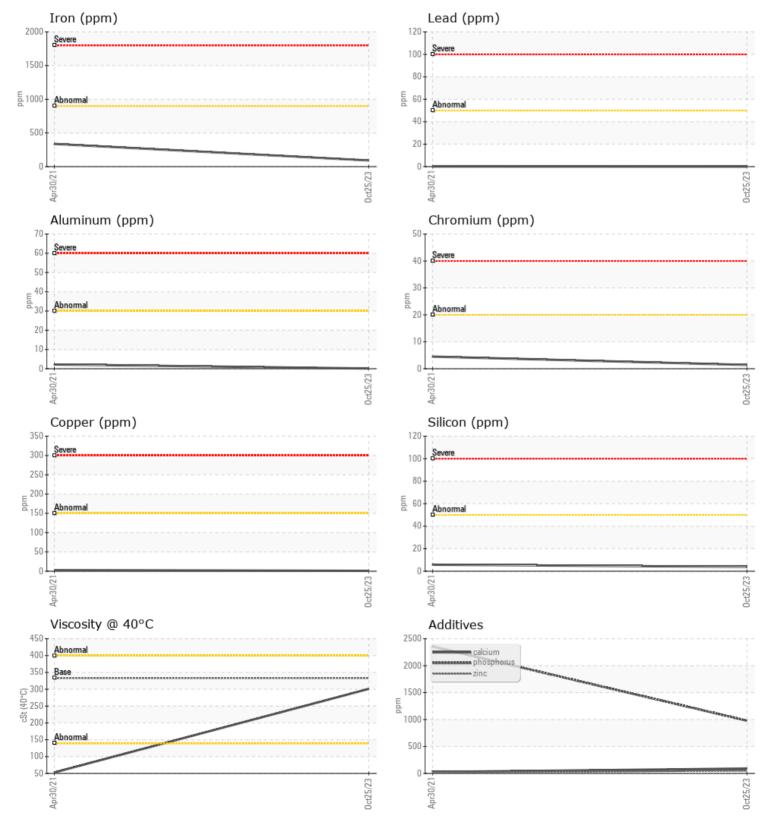
Depot:	VOLVO0090		
Unique No:	10715875		
Signed:	Wes Davis		
Report Date:	31 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05993213 (Generated: 10/31/2023 04:35:19) Rev: 1

Contact/Location: TODD LARK - VOLVO0090