

## CONSTRUCTION EQUIPMENT SPM688077 VOLVO A60H 340136 - REAR AXLE



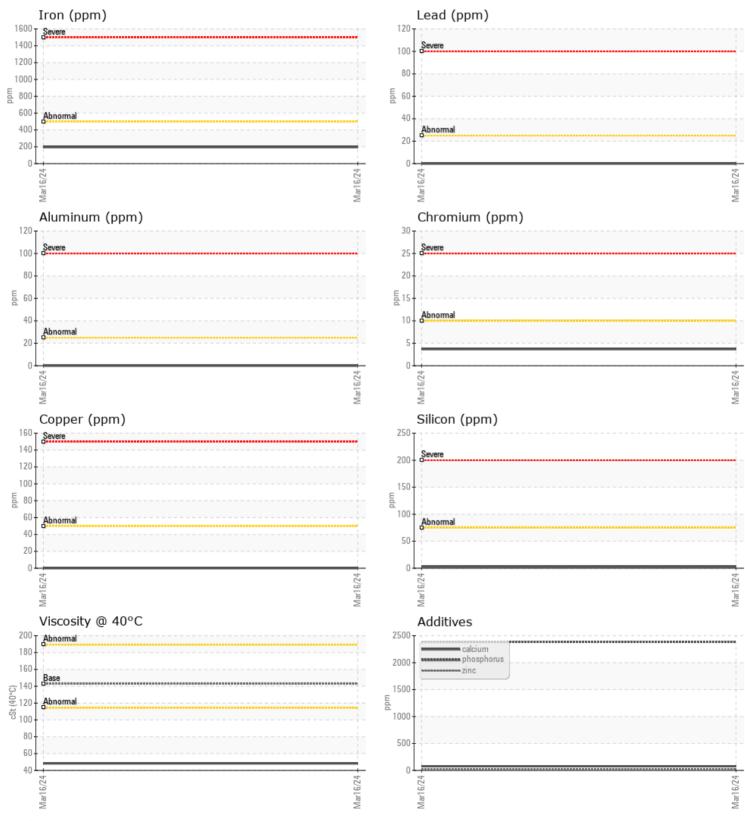
Sample No: VCP436171 Oil Type: GEAR OIL SAE 80W90 Job No: SPM688077

VOLVO					_
	E INFORMATION				
Sample Number	-	VCP436171	 		-
Sample Date		16 Mar 2024	 		BELSON STEEL
Machine Hours		14660	 		1685 N STATE RTE 50
Oil Hours		0	 		BOURBONNAIS, IL
Oil Changed		Changed	 		US 60914
Sample Status		NORMAL	 		Contact: M. POZAN
					mpozan@belsonsteel.com
VOLVO OIL CON					T: (815)932-7416
V OIL CON				-	F:
Visc @ 40°C	cSt	<b>48.3</b>	 		
VOLVO					Diagnosis
CONTAN	MINATION				
Water	%	NEG	 		Resample at the next service interval
Silicon	ppm		 		to monitor.All component wear rates are normal. There is no indication of
Sodium	ppm	6	 		any contamination in the oil. The
Potassium	ppm	<b>1</b>	 		condition of the oil is acceptable for
Fotassium	ppin	•			the time in service.
VOLVO					
VEAR N	METALS				
Iron	ppm	<b>196</b>	 		—
Copper	ppm	0	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	0	 		
Chromium	ppm	<b>4</b>	 		
Molybdenum	ppm	2	 		
Nickel	ppm	0	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	7	 		
Vanadium	ppm	0	 		
					_
	VES				
Calcium		77	 		
Magnesium	ppm ppm	0	 		
Zinc	ppm	25	 		
Phosphorus	ppm	2387	 		
Barium	ppm	0	 		
Boron	ppm	260	 		
DOTOTT	ppm	200	 		

## **CONSTRUCTION EQUIPMENT**



VOLVO



Report Id: BELBOU [WUSCAR] 06154873 (Generated: 04/24/2024 08:39:43) Rev: 1

Contact/Location: M. POZAN - BELBOU