CONSTRUCTION EQUIPMENT RS0036579 VOLVO A45G 352532 - BOGIE/CENTER AXLE

Sample No:	VCP430909
Oil Type:	COWIN 80W90
Job No:	RSO036579

VOLVO

VOLVO					
SAMPLE	INFORMATION	l			
Sample Number		VCP430909			
Sample Date		02 Jan 2024			
Machine Hours		5101			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		NORMAL			
OIL CON	DITION				
Visc @ 40°C	cSt	130			
VOLVO					
	MINATION		<u>.</u>	<u>.</u>	
Water	%	NEG			
Silicon	ppm	2			
Sodium	ppm	0			
Potassium	ppm	∎1			
WEAR M	IETALS				
Iron	ppm	107			
Copper	ppm	1			
_ead	ppm	 <1			
Tin	ppm				
Aluminum	ppm	2			
Chromium	ppm	2			
Molybdenum	ppm	7			
Nickel	ppm	, </td <td></td> <td></td> <td></td>			
Titanium		<1			
Silver	ppm ppm	0			
Manganese	ppm	6			
Vanadium		0			
Vandulum	ppm	U			
VOLVO					 _
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Calcium	ppm	88			
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Calcium	ppm	88				
Magnesium	ppm	27				
Zinc	ppm	65				
Phosphorus	ppm	1006				
Barium	ppm	7				
Boron	ppm	198				



COWIN EQUIPMENT COMPANY

7950 PITTMAN AVE PENSACOLA, FL US 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 F: (850)474-1602

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.

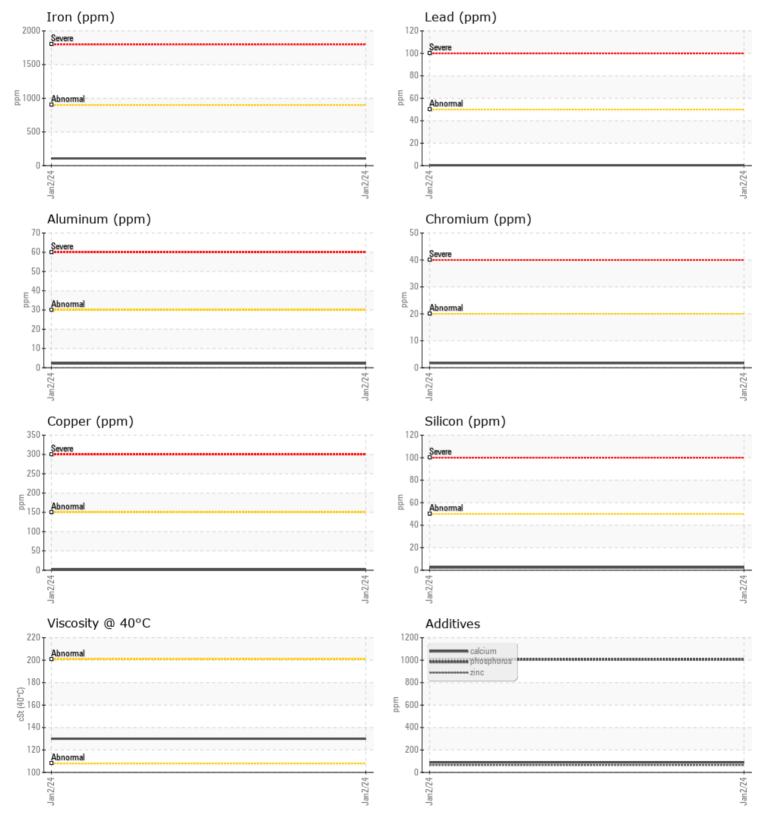
Depot:	VOLVO8247
Unique No:	10820313
Signed:	Wes Davis
Report Date:	09 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06054364 (Generated: 01/19/2024 10:49:46) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247