CONSTRUCTION EQUIPMENT SW0069079 GADSDEN VOLVO L450H 1015 - FRONT AXLE

Sample No:VCP383708Oil Type:{unknown}Job No:SW0069079 GADSDEN

Phosphorus

Barium

Boron

ppm

ppm

ppm

VOLVO

	E INFORMATION				
Sample Number		VCP383708	 		
Sample Date		18 Jan 2024	 		
Machine Hours		7	 		
Oil Hours		0	 		
Oil Changed		N/A	 		
Sample Status		NORMAL	 		
OIL CON					
				- · ·	
Visc @ 40°C	cSt	38.6	 		
VOLVO					
CONTAI	MINATION				
Water	%	NEG	 		
Silicon	ppm	10	 		
Sodium	ppm	5	 		
Potassium	ppm	4	 		
WEAR N	METALS				
Iron	ppm	48	 		
Copper	ppm	28	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	2	 		
Chromium	ppm	 <1	 		
Molybdenum	ppm	<1	 		
Nickel	ppm	 <1	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	1	 		
Vanadium	ppm	0	 		
	VES		 		
Calcium	ppm	3379	 		
Magnesium	ppm	7	 		
Zinc	ppm	1528	 		
	66				



COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY BIRMINGHAM, AL US 35217 Contact: BRANTLY CLAY bclay@cowin.com T: F: (205)856-2106

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:	VOLVO8528		
Unique No:	10858226		
Signed:	Sean Felton		
Report Date:	02 Feb 2024		

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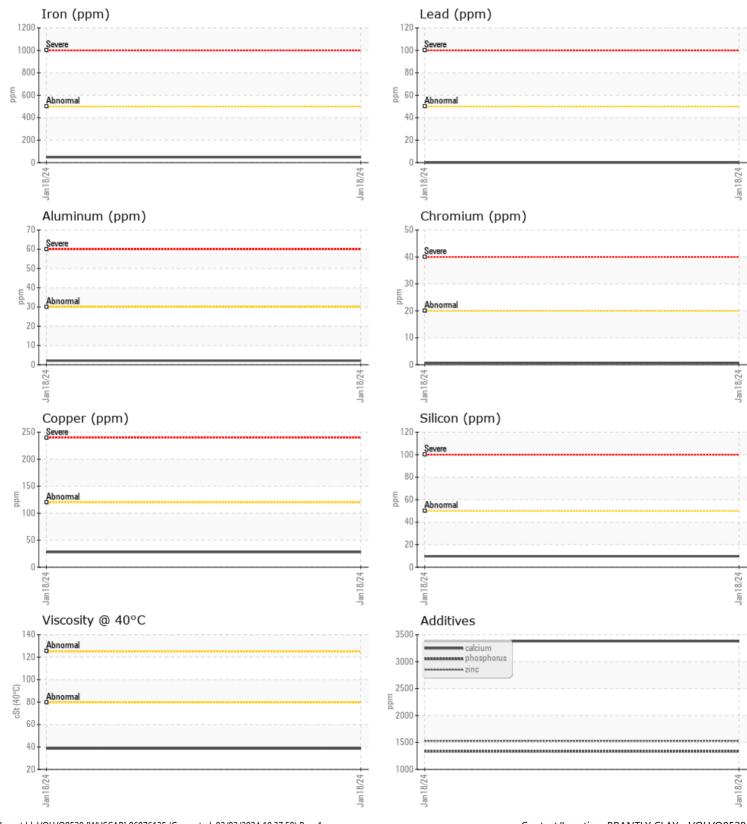
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8528 [WUSCAR] 06076135 (Generated: 02/02/2024 10:37:59) Rev: 1

Contact/Location: BRANTLY CLAY - VOLVO8528