

CONSTRUCTION EQUIPMENT VOLVO A45GFS 352524 - FRONT AXLE



Sample No: VCP423354

Oil Type: GEAR OIL SAE 80W90

Job No:

	INFORMATION				
	INFURMATION	-			
Sample Number		VCP423354			
Sample Date		18 Sep 2023			
Machine Hours		3723			
Oil Hours		0			
Oil Changed		Not Changd			
Sample Status		NORMAL			
OIL CON	DITION				
Visc @ 40°C	cSt	134			
VISC @ 40 C	CSL	154			
VOLVO					
CONTAM	IINATION				
Silicon	ppm	13			
Sodium	ppm	0			
Potassium	ppm	5			
	PP···				
VOLVO					
WEAR M	IE TALS		<u>_</u>	_	
Iron	ppm	555			
Copper	ppm	8			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	3			
Chromium	ppm	8			
Molybdenum	ppm	5			
Nickel	ppm	2			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	22			
Vanadium	ppm	<1			
ADDITIV					
Calcium	ppm	71			
Magnesium	ppm	4			
Zinc	ppm	66			
Phosphorus	ppm	2450			
Barium					
banum	ppm	□ <1 □ 204			



DUNN CONSTRUCTION INC

318 N 14TH ST BELLEVUE, IA US 52031 Contact: STEVE DUNN DUNNCONSTRUCTINC@GMAIL.COM T: F:

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.

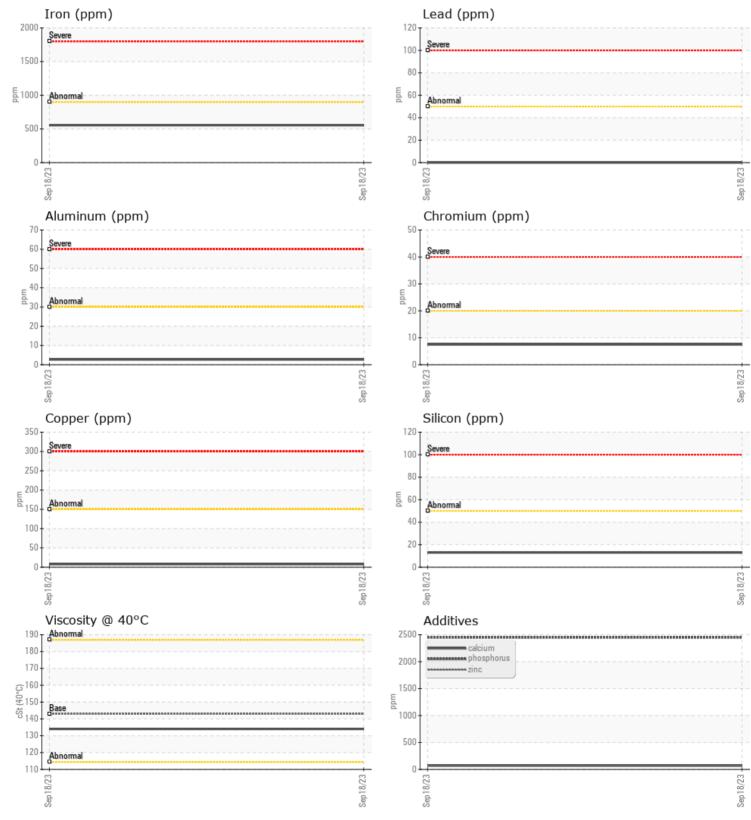
Depot:	DUNBEL		
Unique No:	10702408		
Signed:	Don Baldridge		
Report Date:	23 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: DUNBEL [WUSCAR] 05985113 (Generated: 10/26/2023 21:35:01) Rev: 1

Contact/Location: STEVE DUNN - DUNBEL