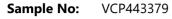


CONSTRUCTION EQUIPMENT 19767 LANE-BLYTHE VOLVO A45GFS 352243 - REAR AXLE



Oil Type: VOLVO SUPER GEAR OIL 75W-80-GO102

Job No: 19767 LANE-BLYTHE

SAMPLE	E INFORMATION			
Sample Number		VCP443379	VCP417596	
Sample Date		03 Oct 2023	07 Jun 2023	
Machine Hours		3965	3003	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	IDITION			
Visc @ 40°C	cSt	146	146	
CONTAI	MINATION			
Silicon	ppm	■ 3	2	
Sodium	ppm	■ 0	1	
Potassium	ppm	2	0	
VOLVO				
WEAR N	METALS			
Iron	ppm	147	1 39	
Copper	ppm	■2	1	
Lead	ppm		0	
Tin	ppm	■0	0	
Aluminum	ppm	2	0	
Chromium	ppm	2	2	
Molybdenum	ppm	2	1	
Nickel	ppm		- <1	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	4	4	
Vanadium	ppm	<1	<1	
VOLVO				
ADDITIV	VES			
Calcium	ppm	6 4	1 6	
Magnesium	ppm	1	0	
Zinc	ppm	■20	4	
Phosphorus	ppm	■1339	■1366	
Barium	ppm	■ <1	0	
Boron	ppm	251	282	



117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST GREENVILLE, NC

US 27834

Contact: BRANDON JENKINS BRANDON, JENKINS@ASCENDUMMACHINERY.COM

T:

F: (704)494-8197

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: VOLVO8769 **Unique No:** 10702472 Signed: Don Baldridge Report Date: 23 Oct 2023



CONSTRUCTION EQUIPMENT





