CONSTRUCTION EQUIPMENT SPM648545-10 VOLVO A45G 352374 - BOGIE/CENTER AXLE

 Sample No:
 VCP436132

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SPM648545-10

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number		VCP436132	 	
Sample Date		06 Jan 2024	 	
Machine Hours		4085	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	156	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	□ 7	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	302	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	3	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	10	 	
Vanadium	ppm	0	 	

OT **ADDITIVES** Calcium 63 ppm Magnesium ppm 8 🔲 Zinc ppm **12** Phosphorus 1047 ppm Barium 0 🔲 ppm 217 Boron ppm



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: SHAWN NORTHCRAFT shawn.northcraft@altg.com T: (904)737-6000 F: (904)737-1260

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. 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.

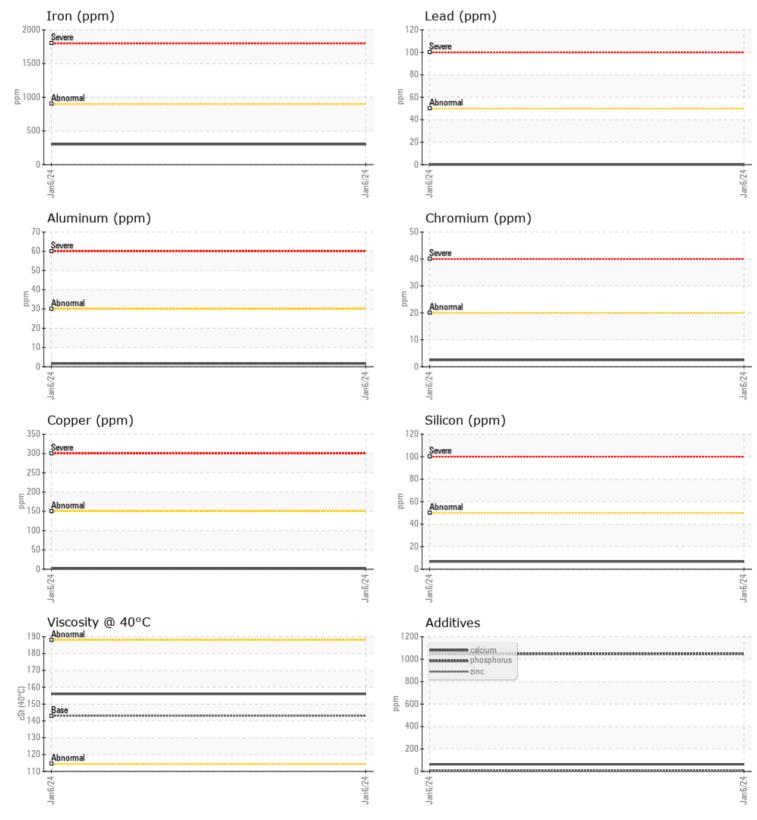
Depot:	VOLVO0092		
Unique No:	10822939		
Signed:	Wes Davis		
Report Date:	11 Jan 2024		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 06056990 (Generated: 01/11/2024 13:34:36) Rev: 1

Contact/Location: SHAWN NORTHCRAFT - VOLVO0092