

CONSTRUCTION EQUIPMENT VOLVO A45G 752036 - REAR AXLE



Sample No: VCP436855

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
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Job No:

SAMPLI	E INFORMATION			
Sample Number	-	VCP436855	 	
Sample Date		11 Apr 2024	 	 ALTA EQUIPMENT COMP
Machine Hours		877	 	 5151 DR MARTIN LUTHER
Oil Hours		0	 	 FORT MYERS, FL
Oil Changed		Changed	 	 US 33905
Sample Status		ATTENTION	 	 Contact: TODD LARK
				tlark@altaequipfl.com
OIL CON	IDITION			T: F: (239)481-3302
Visc @ 40°C	cSt	52.8	 	 F. (239)481-3302
		-		
VOLVO				Diagnosis
	MINATION	÷		 Resample at the next serv
Water	%	NEG	 	 to monitor.All component
Silicon	ppm	9	 	 are normal. There is no inc
Sodium	ppm	5	 	 any contamination in the
Potassium	ppm	□ 4	 	 viscosity is lower than nor plus the additive levels inc
				addition of a different bra
WEAR I	METALS			of oil. Confirm oil type.
Iron	ppm	710	 	
Copper	ppm	3	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	■11	 	
Molybdenum	ppm	10	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1 9	 	
Vanadium	ppm	<1	 	
ADDITI	VES			
Calcium	ppm	121	 	
Magnesium	ppm	4	 	
Zinc	ppm	58	 	
Phosphorus	ppm	2863	 	
Barium	ppm	4	 	
Boron	ppm	252	 	
20.0	44			



PANY

KING BLVD

vice interval nt wear rates ndication of oil. The oil ormal. This ndicates the rand, or type

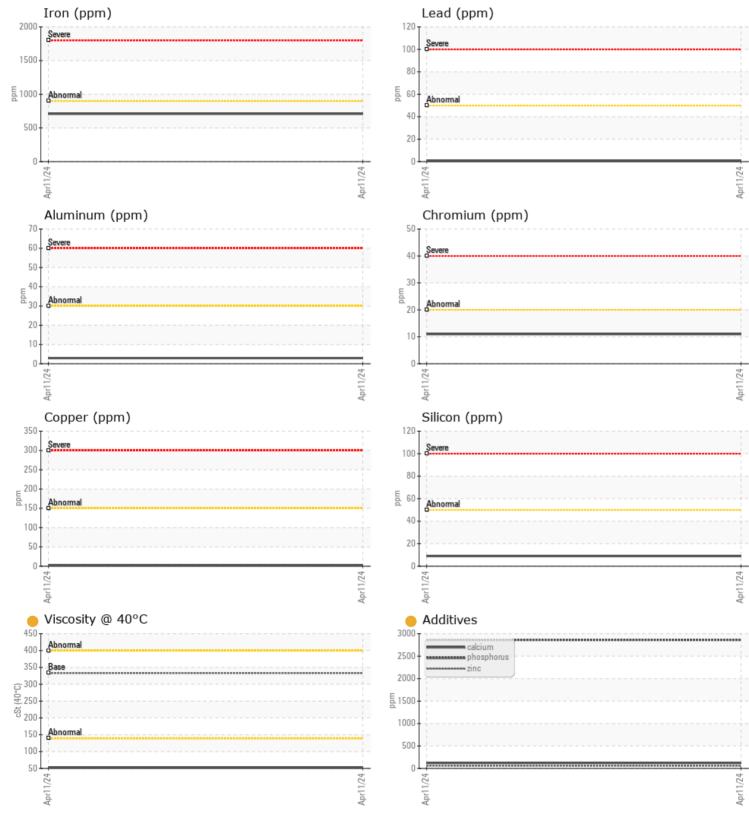
Depot: VOLVO0090 Unique No: 10979138 Signed: Sean Felton Report Date: 17 Apr 2024 Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06149060 (Generated: 04/17/2024 13:59:03) Rev: 1

Contact/Location: TODD LARK - VOLVO0090