

CONSTRUCTION EQUIPMENT VOLVO A40G 752081 - BOGIE/CENTER AXLE



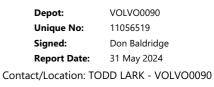
Sample No: VCP438429

Oil	Type:	
	J	

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

SAMPL	E INFORMATION			
Sample Number		VCP438429	 	
Sample Date		23 May 2024	 	 ALTA EQUIPMENT COMPANY
Machine Hours		1342	 	 5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0	 	 FORT MYERS, FL
Oil Changed		Changed	 	 US 33905
Sample Status		ATTENTION	 	 Contact: TODD LARK
				tlark@altaequipfl.com
	DITION			T:
Visc @ 40°C	cSt	52.5	 	 F: (239)481-3302
VISC @ 40 C	CSL	52.5	 	
VOLVO				Diagnosis
CONTA	MINATION			The oil change at the time of
Water	%	NEG	 	 sampling has been noted. Resample
Silicon	ppm	■<1	 	 at the next service interval to
Sodium	ppm		 	 monitor.All component wear rates
Potassium	ppm	0	 	 are normal. There is no indication of
				any contamination in the oil. The oil
VOLVO				viscosity is lower than normal.
WEAR	METALS			Confirm oil type.
Iron	ppm	66	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
VOLVO				_
ADDITI	VES			
Calcium	ppm	88	 	
Magnesium	ppm	0	 	
Zinc	ppm	18	 	
Phosphorus	ppm	2455	 	
Barium	ppm	0	 	
Boron	ppm	295	 	



CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

