

CONSTRUCTION EQUIPMENT VOLVO A40G 352780 - BOGIE/CENTER AXLE



11

D-m

Sample No: VCP445648

il Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Oil Type: Job No:

	INFORMATION				
Sample Number		VCP445648	 		
Sample Date		19 Mar 2024	 		ALTA EQUIPMENT COMPANY
Machine Hours		4328	 		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
OIL CON	DITION				T:
Visc @ 40°C	cSt	49.73			F: (239)481-3302
VISC @ 40 C	CSL	49.75	 		
VOLVO					Diagnosis
CONTAN	AINATION				The oil change at the time of
Water	%	NEG	 		sampling has been noted. Resample
Silicon	ppm	1 3	 		at the next service interval to monitor.All component wear rates
Sodium	ppm	0	 		
Potassium	ppm	5	 		are normal. There is no indication of
	T P				any contamination in the oil. The oil
VOLVO	457 AL C				viscosity is lower than normal.
WEAR N	AFLAT2				Confirm oil type.
Iron	ppm	416	 		
Copper	ppm	9	 		
Lead	ppm	1	 		
Tin	ppm	□ <1	 		
Aluminum	ppm	3	 		
Chromium	ppm	6	 		
Molybdenum	ppm	8	 		
Nickel	ppm	2	 		
Titanium	ppm	<1	 		
Silver	ppm	0	 		
Manganese	ppm	16	 		
Vanadium	ppm	<1	 		
	/ES				
Calcium	ppm	139	 		
Magnesium	ppm	3	 		
Zinc	ppm	61	 		
Phosphorus	ppm	2608	 		
Barium	ppm	1	 		
Boron	ppm	244	 		
	1-1				

 Depot:
 VOLVO0090

 Unique No:
 10942428

 Signed:
 Jonathan Hester

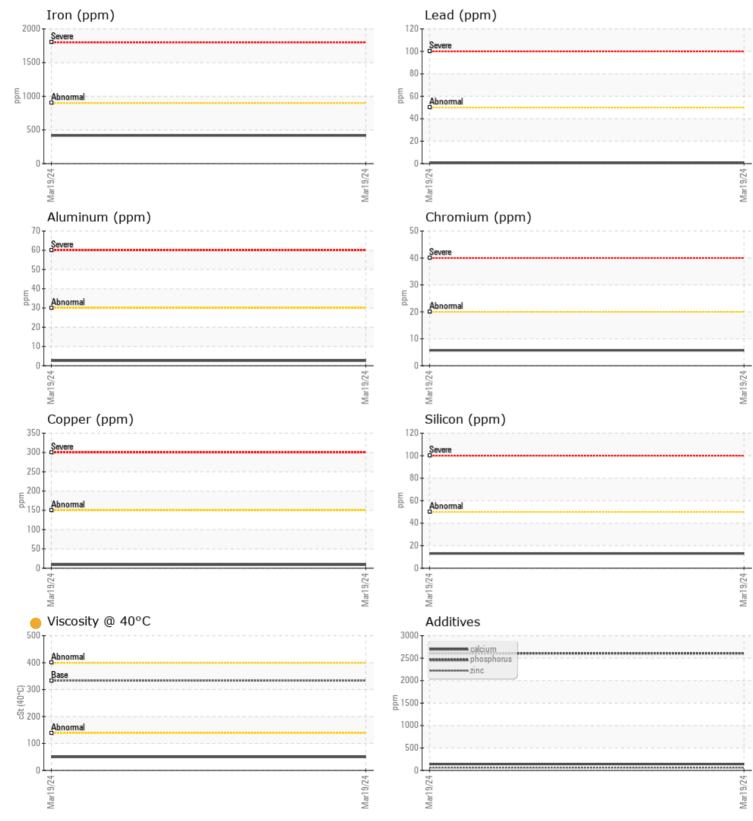
 Report Date:
 01 Apr 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06128277 (Generated: 04/01/2024 13:45:47) Rev: 1

Contact/Location: TODD LARK - VOLVO0090