CONSTRUCTION EQUIPMENT 468033 ASTEC RP 195E 4521 - AUGER - LEFT PLANETARY

Sample No:	VCP432594
Oil Type:	GEAR OIL SAE 80W90
Job No:	468033

SAMPLE INFORMATION

VOLVO

Sample Number		VCP432594				
Sample Date		23 Feb 2024				
Machine Hours		668				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
OIL CONDITION						
Visc @ 40°C	cSt	211				
CONTAMI	NATION					
Water	%	NEG				
Silicon	ppm	22				
Sodium	ppm	■ <1				
Potassium	ppm	2				
WEAR ME	TALS					
Iron	ppm	51				
Copper	ppm	0				
Lead	ppm	0				
Tin	ppm	■ <1				
Aluminum	ppm	■ <1				
Chromium	ppm	■ <1				
Molybdenum	ppm	0				
Nickel	ppm	■ <1				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	∎1				
Vanadium	ppm	0				
ADDITIVE	2					

	123			
Calcium	ppm	5	 	
Magnesium	ppm	2	 	
Zinc	ppm	0	 	
Phosphorus	ppm	187	 	
Barium	ppm	 <1	 	
Boron	ppm	15	 	



ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: DILLON BURNS dillon.burns@altg.com T: F: (248)356-2029

Diagnosis

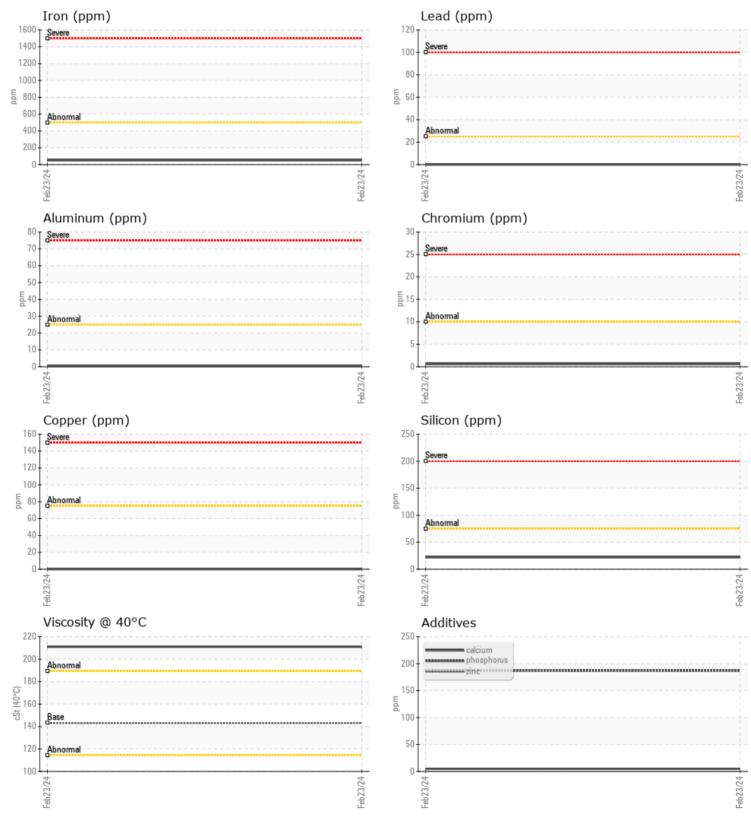
The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Confirm oil type. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO2990
Unique No:	10943816
Signed:	Don Baldridge
Report Date:	29 Mar 2024

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO2990 [WUSCAR] 06129665 (Generated: 03/29/2024 12:54:11) Rev: 1

Contact/Location: DILLON BURNS - VOLVO2990