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

Sample No:	VCP434359
Oil Type:	GEAR OIL SAE 80W90
Job No:	468033

SAMPLE INFORMATION

VOLVO

Sample Number		VCP434359				
Sample Date		23 Feb 2024				
Machine Hours		668				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
OIL CONDITION						
Visc @ 40°C	cSt	208				
VOLVO						
CONTAM	INATION					
Water	%	NEG				
Silicon	ppm	33				
Sodium	ppm	 <1				
Potassium	ppm	2				
WEAR METALS						
Iron	ppm	71				
Copper	ppm	0				
Lead	ppm	0				
Tin	ppm					
Aluminum	ppm	■ <1				
Chromium	ppm	 <1				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	1				
Silver	ppm	0				
Manganese	ppm	∎1				
Vanadium	ppm	0				

OLA **ADDITIVES** Calcium 5 ppm Magnesium 3 ppm Zinc ppm 0 🔲 Phosphorus ppm 235 Barium **9** ppm



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:	10943817
Signed:	Don Baldridge
Report Date:	29 Mar 2024

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ppm

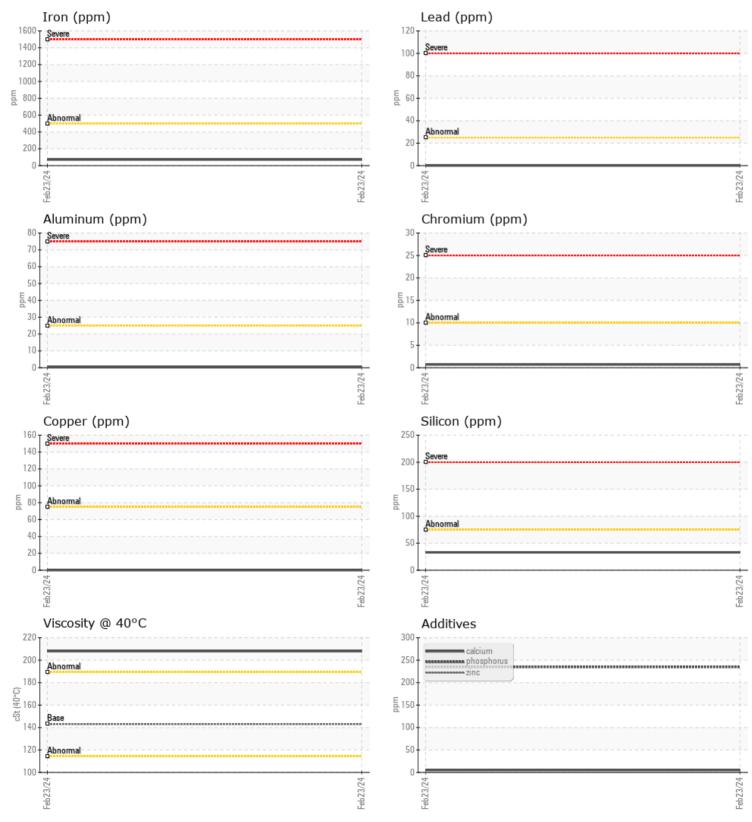
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 06129666 (Generated: 03/29/2024 12:54:18) Rev: 1

Contact/Location: DILLON BURNS - VOLVO2990