## VOLVO **CONSTRUCTION EQUIPMENT** 519518 ALTER QUINCY SENNEBOGEN 825 825.0.4093 - REAR LEFT

Sample No:	VCP431484			
Oil Type:	SHELL SPIRAX HD 80W90			
Job No:	519518 ALTER OLUNCY			

## 519518 ALTER QUINCY b No:

VOLVO				
	INFORMATION			
Sample Number		VCP431484	 	
Sample Date		01 Apr 2024	 	
Machine Hours		193	 	
Oil Hours		193	 	
Oil Changed		Not Changd	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	65.7	 	
VOLVO				
	IINATION	-	 	-
Water	%	NEG	 	
Silicon	ppm	<b>10</b>	 	
Sodium	ppm	<b>15</b>	 	
Potassium	ppm	0	 	
WEAR M	IETALS			
Iron	ppm	<b>1</b> 8	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■<1	 	
Chromium	ppm	■<1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	1.1.			
ADDITIV	ES		 	
Calcium		3760	 	
Calcium	ppm	- 5700	 	



#### ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: JUSTIN PERRY justin.perry@altg.com T: (309)533-9285 F:

### Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

Depot: VOLVO5054 Unique No: 10969493 Signed: Don Baldridge Report Date: 13 Apr 2024 Contact/Location: JUSTIN PERRY - VOLVO5054

10

9 1546

1241

<1

121

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

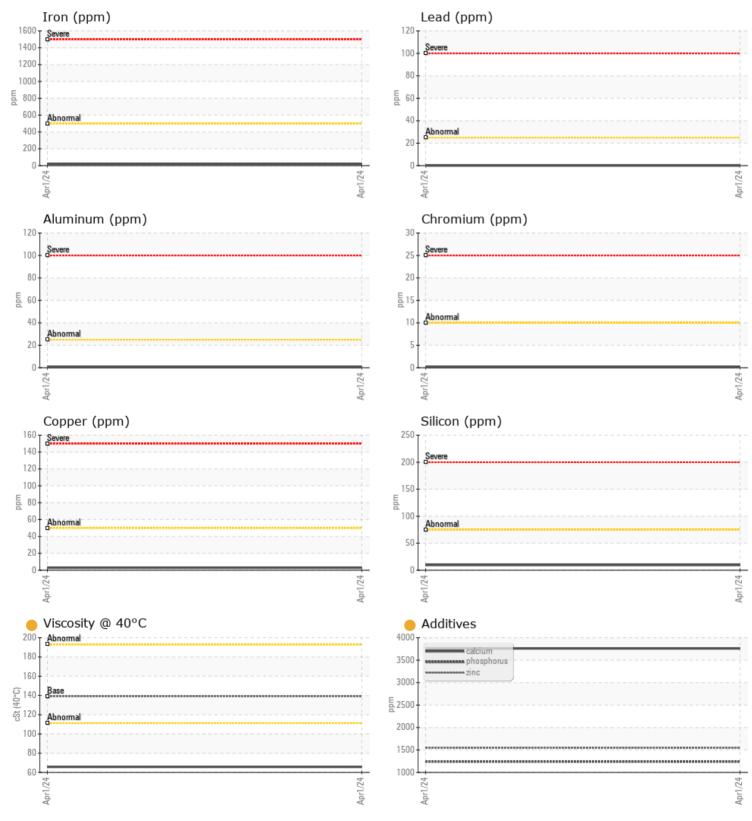
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 06144685 (Generated: 04/13/2024 11:44:08) Rev: 1

Contact/Location: JUSTIN PERRY - VOLVO5054