CONSTRUCTION EQUIPMENT 367252-1

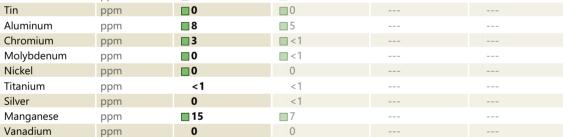
SENNEBOGEN 835 835.0.2949 - FRONT LEFT FINAL DR

Sample No:	VCP396389
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	367252-1

AMPLE INFORMATION

VOLVO

Sample Number	-	VCP396389	VCP363694			
Sample Date		10 Oct 2023	01 Nov 2022			
Machine Hours		4362	1872			
Oil Hours		2000	2000			
Oil Changed		Changed	Changed			
Sample Status		ABNORMAL	ABNORMAL			
OIL COND	ITION					
Visc @ 40°C	cSt	141	1 52			
CONTAMINATION						
Silicon	ppm	7	3			
Sodium	ppm	4	2			
Potassium	ppm	0	1			
WEAR ME	TALS		-		_	
Iron	ppm	<u> </u>	175			
Copper	ppm	<u> </u>	▲ 117			
Lead	ppm	0	< 1			
Tin	ppm	0	0			



ADDITIVES 223 Calcium 6 ppm Magnesium 6 1 ppm 97 Zinc 241 ppm Phosphorus 1733 1797 ppm Barium 15 18 ppm Boron ppm 108 100



ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: MIKE MARTIN mike.martin@altaequipment.com T: F:

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Moderate concentration of visible metal present. Bearing and/or gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

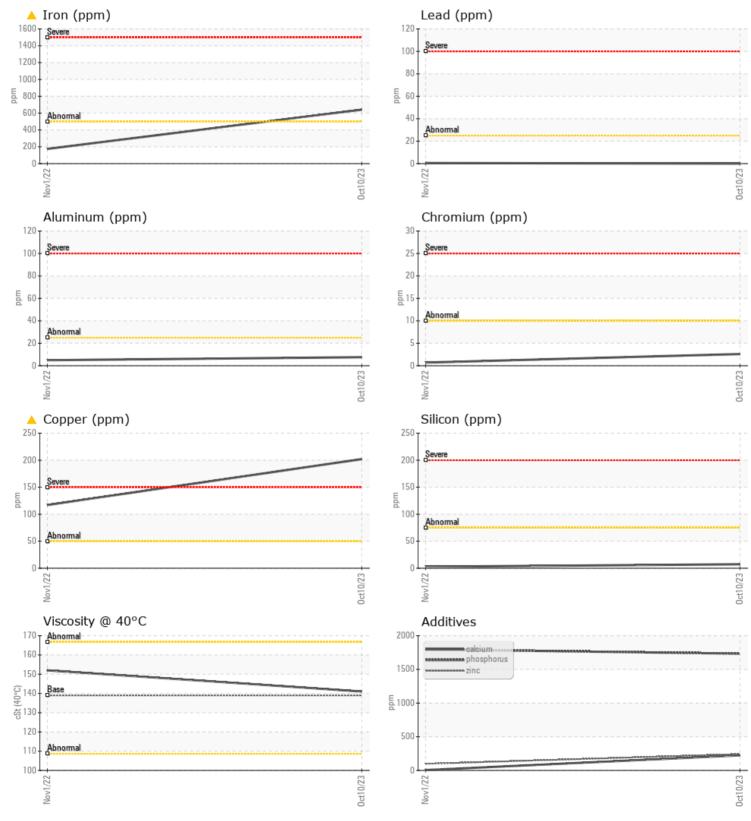
Depot:	VOLVO5054		
Unique No:	10699928		
Signed:	Jonathan Hester		
Report Date:	20 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MIKE MARTIN - VOLVO5054