CONSTRUCTION EQUIPMENT SPM661173 HERC VOLVO ECR145EL 311879 - RIGHT TRAVEL

Sample No: VCP454234 **Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: SPM661173 HERC

SAMPLE INFORMATION

Zinc

Barium

Boron

Phosphorus

VOLVO

Sample Number		VCP454234	 	
Sample Date		15 Apr 2024	 	
Machine Hours		2911	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	144	 	
VOLVO				
	MINATION			
Water	%	NEG	 	
Silicon	ppm	20	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	677	 	
Copper	ppm	3	 	
_ead	ppm	2	 	
Гin	ppm	<u> </u>	 	
Aluminum	ppm	2	 	
Chromium	ppm	12	 	
Molybdenum	ppm	1	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1 3	 	
Vanadium	ppm	<1	 	
	VES		 	
Calcium	ppm	138	 	
Magnesium	ppm	2	 	
-				



EQUIPMENT COMPANY

REESE ROAD FL 314 ct: N. FACEY @altaequipfl.com)581-4744)583-0318

nosis

il change at the time of ing has been noted. Resample next service interval to or.The tin level is abnormal. All component wear rates are al. There is no indication of any mination in the oil. The tion of the oil is acceptable for ne in service.

Depot: VOLVO0095 Unique No: 10983554 Signed: Jonathan Hester Report Date: 23 Apr 2024 Contact/Location: N. FACEY - VOLVO0095

110

525

3

6

ppm

ppm

ppm

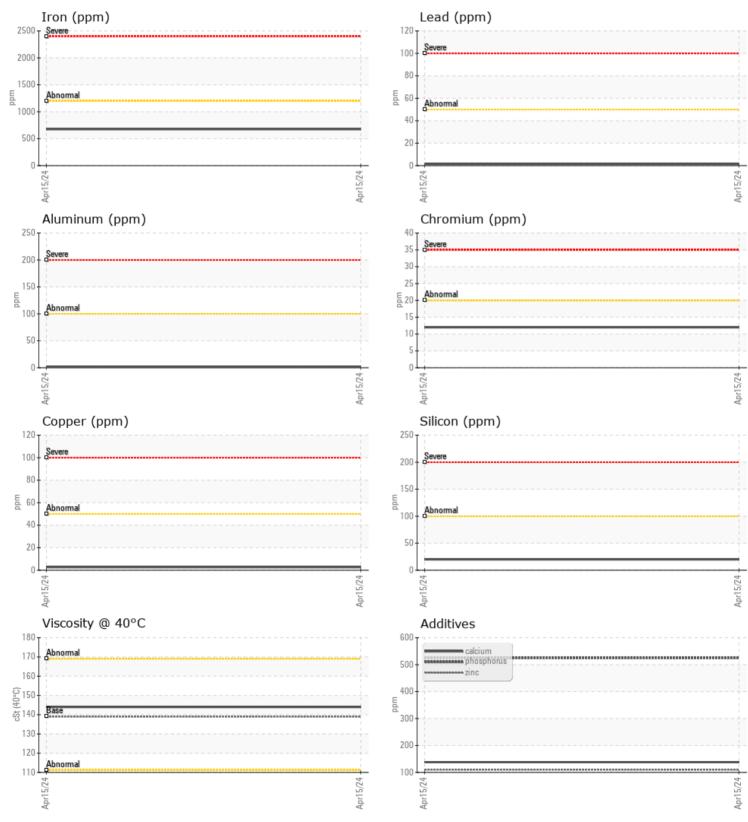
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0095 [WUSCAR] 06153476 (Generated: 04/23/2024 09:50:24) Rev: 1

Contact/Location: N. FACEY - VOLVO0095