CONSTRUCTION EQUIPMENT SPM661773 HERC VOLVO ECR145EL 311879 - LEFT TRAVEL

Sample No: VCP438857 **Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: SPM661773 HERC

SAMPLE INFORMATION

VOLVO

Sample Number		VCP438857	 	
Sample Date		15 Apr 2024	 	
Machine Hours		2911	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	143	 	
VISC @ 40 C	CSL	145	 	
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	21	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
VOLVO WEAD	METALS			
Iron	ppm	568	 	
Copper	ppm	2	 	
Lead	ppm	1	 	
Tin	ppm	<u> </u>	 	
Aluminum	ppm	2	 	
Chromium	ppm	10	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	3	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	■11	 	
Vanadium	ppm	<1	 	
	VES			
Calcium	ppm	63	 	
Magnesium	ppm	2	 	
Zinc	ppm	89	 	



QUIPMENT COMPANY

EESE ROAD FL 314 t: N. FACEY @altaequipfl.com 581-4744 583-0318

nosis

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 I. There is no indication of any mination in the oil. The ion of the oil is acceptable for ne in service.

Depot: VOLVO0095 Unique No: 10983555 Signed: Jonathan Hester Report Date: 23 Apr 2024 Contact/Location: N. FACEY - VOLVO0095

544

4 2

Phosphorus

Barium

Boron

ppm

ppm

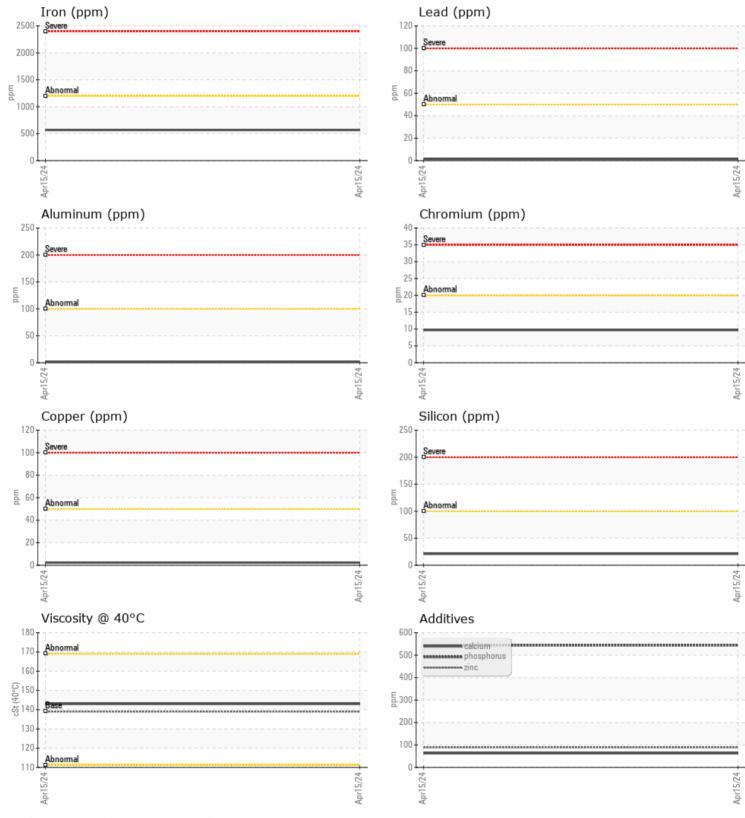
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0095 [WUSCAR] 06153477 (Generated: 04/23/2024 09:50:38) Rev: 1

Contact/Location: N. FACEY - VOLVO0095