CONSTRUCTION EQUIPMENT A12146 VOLVO EC350E 314672 - REAR LEFT FINAL DRIVE

Sample No:	VCP446193			
Oil Type:	MOBIL MOBILUBE HD 80W90			
Job No:	A12146			

SAMPLE INFORMATION

VOLVO

Sample Number		VCP446193	VCP439447	
Sample Date		26 Mar 2024	23 Jan 2024	
Machine Hours		2450	1925	
Oil Hours		1450	500	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CONDI	TION			
Visc @ 40°C	cSt	171	171	
CONTAMI	NATION			
Water	%	NEG	NEG	
Silicon	ppm	6	6	
Sodium	ppm	3	2	
Potassium	ppm	0	0	
WEAR ME	TALS			
Iron	ppm	245	202	
Copper	ppm	■ <1	0	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	■<1	0	
Chromium	ppm	4	2	
Molybdenum	ppm	0	0	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	



WASTE MANAGEMENT - TELFORD

400 PROGRESS DR TELFORD, PA US 18969-1191 Contact: EDWARD ROGENER erogener@wm.com T: 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 condition of the oil is acceptable for the time in service.

Manganese
Vanadium

ppm

ppm

4

0

VOLVO ADDITIVES Calcium 86 8 ppm 0 🔲 0 Magnesium ppm 40 10 Zinc ppm Phosphorus ppm 373 278 Barium ppm 2 1 0 0 Boron ppm

3

0

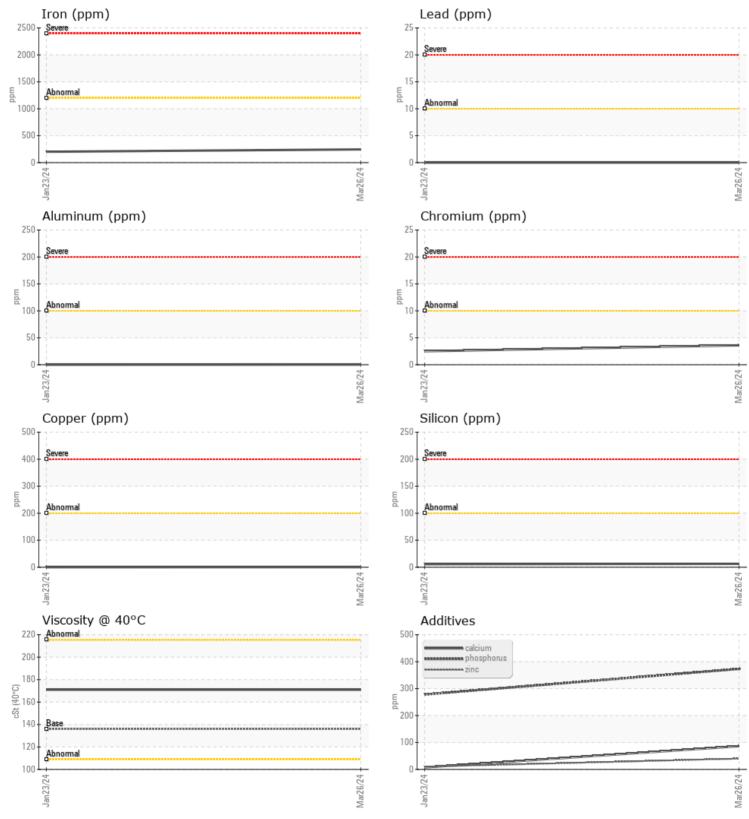
Depot:WASTELUnique No:10969474Signed:Don BaldridgeReport Date:13 Apr 2024Contact/Location: EDWARD ROGENER - WASTEL

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: WASTEL [WUSCAR] 06144666 (Generated: 04/13/2024 11:36:37) Rev: 1

Contact/Location: EDWARD ROGENER - WASTEL