# CONSTRUCTION EQUIPMENT SW-33848-2 MAVERICK VOLVO EC480E 315097 - REAR LEFT FINA

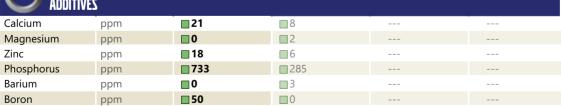
VCP369676 Sample No:

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	SW-33848-2 MAVERICK

### MPI F INFORMATION

	INFURMATIU	N. Contraction of the second sec		
Sample Number	-	VCP369676	VCP423131	 
Sample Date		10 May 2024	31 Jul 2023	 
Machine Hours		2422	679	 
Oil Hours		2422	679	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	183	175	 
CONTAN	INATION			
				-
Water	%	NEG	NEG	 
Silicon	ppm	27	10	 
Sodium	ppm	3	0	 
Potassium	ppm	■4	4	 
VOLVO				
WEAR M	IETALS			
Iron	ppm	<b>1381</b>	369	 
Copper	ppm	<b>1</b>	<b></b> <1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	6	2	 
Chromium	ppm	<b>1</b> 3	3	 
Molybdenum	ppm	<b>185</b>	<b></b> <1	 
Nickel	ppm		<b></b> <1	 
Titanium	ppm	■ <1	<b></b> < 1	 
Silver	ppm	0	<1	 
Manganese	ppm	■11	4	 
Vanadium	ppm	<1	0	 
	ES			





#### **ARNOLD MACHINERY COMPANY**

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TONY PAYAN tpayan@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

#### 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.

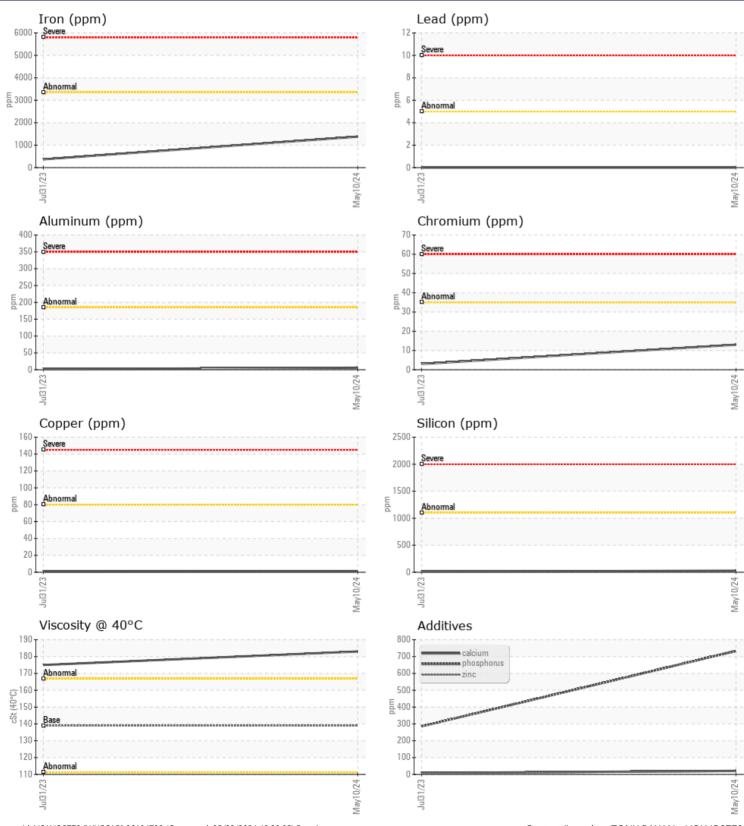
Depot: VOLV08770 Unique No: 11036054 Signed: Sean Felton Report Date: 22 May 2024 Contact/Location: TONY PAYAN - VOLVO8770

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06184728 (Generated: 05/22/2024 13:29:05) Rev: 1

Contact/Location: TONY PAYAN - VOLVO8770