



# CONSTRUCTION EQUIPMENT

## VOLVO L150H 7248 - COOLANT



**Sample No:** VCP416546  
**Oil Type:** HYBRID (HOAT) COOLANT  
**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP416546</b>	VCP418102	---	---
Sample Date	<b>02 Nov 2023</b>	01 Sep 2023	---	---
Machine Hours	<b>486</b>	253	---	---
Sample Status	<b>NORMAL</b>	NORMAL	---	---

**MARYLAND ENVIRONMENTAL SERVICES**  
 21210 MARTINSBURG RD  
 DICKERSON, MD  
 US 20842  
 Contact: ALAN PARRISH  
 aparr@menv.com  
 T: (301)428-8185  
 F: (301)428-8311



### COOLANT CONDITION

pH	Scale 0-14	<b>7.89</b>	8.23	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	---	---
Percentage Glycol	%	<b>44.1</b>	44.1	---	---
Freezing Point	°C	<b>-21</b>	-21	---	---

### Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



### CONTAMINATION

Coolant Appearance		<b>normal</b>	normal	---	---
Coolant Color		<b>Yllow</b>	Yllow	---	---
Sand/Dirt	scalar	---	NONE	---	---
Debris	scalar	---	NONE	---	---
Precipitate	scalar	---	NONE	---	---
Silt	scalar	---	NONE	---	---

**Depot:** MARDIC  
**Unique No:** 10729551  
**Signed:** Jonathan Hester  
**Report Date:** 09 Nov 2023



# CONSTRUCTION EQUIPMENT

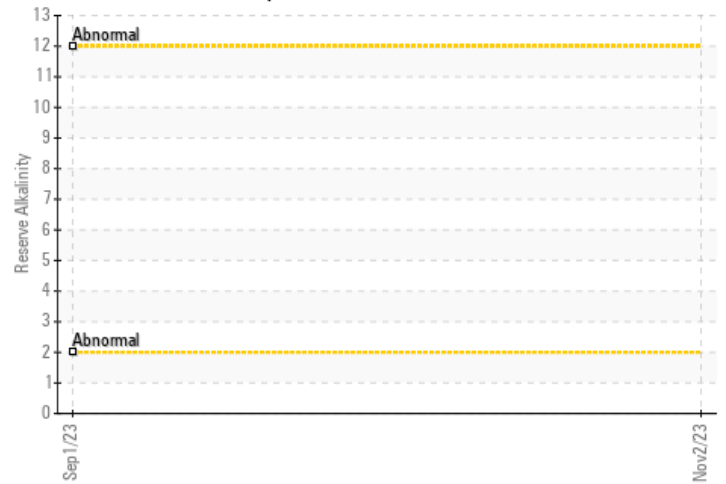


## VOLVO GRAPHS

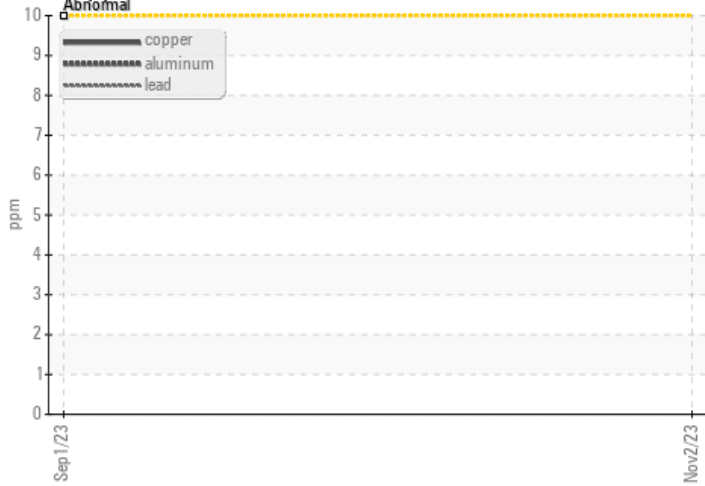
### Iron/Tin/Silver



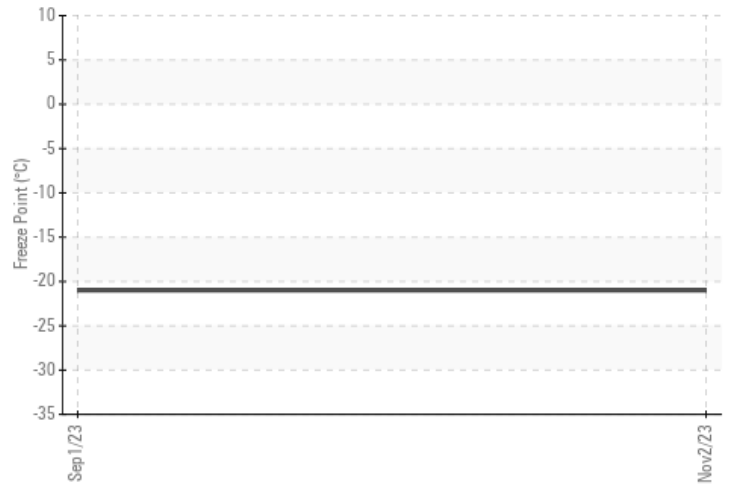
### Reserve Alkalinity



### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

