



# CONSTRUCTION EQUIPMENT

## 395451 VOLVO L90G 617213 - COOLANT



**Sample No:** VCP441766  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** 395451



### SAMPLE INFORMATION

Sample Number	<b>VCP441766</b>	VCP316621	VCP303747	VCP217420
Sample Date	<b>27 Oct 2023</b>	18 Oct 2021	14 Jun 2021	10 Aug 2020
Machine Hours	<b>12029</b>	11096	10132	10005
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

IAA - INSURANCE AUTO AUCTIONS - ROCK TAVERN  
 39 STONE CASTLE RD  
 ROCK TAVERN, NY  
 US 12575  
 Contact: SERVICE MANAGER



### COOLANT CONDITION

pH	Scale 0-14	<b>7.08</b>	6.93	7.06	6.97
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	0	0	0
Percentage Glycol	%	<b>61.4</b>	63	63	64
Freezing Point	°C	<b>-59</b>	-75	-75	-77

T:  
F:



### CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	normal	normal
Coolant Color	<b>Yllow</b>	Yllow	Green	Yllow

### 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.

**Depot:** INSROC  
**Unique No:** 10725950  
**Signed:** Jonathan Hester  
**Report Date:** 07 Nov 2023

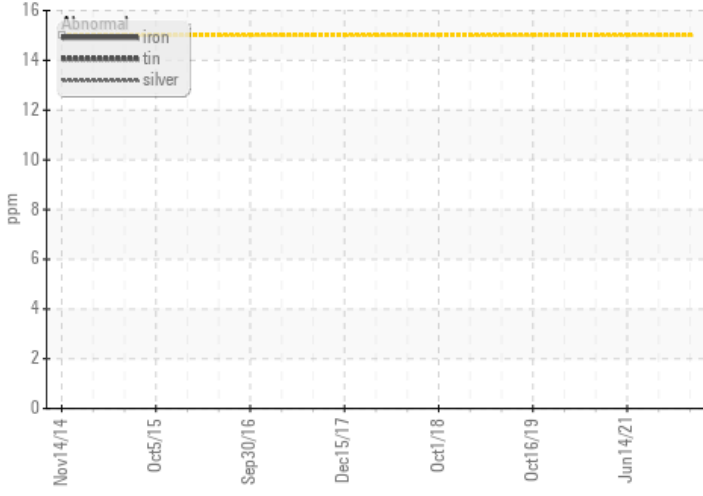


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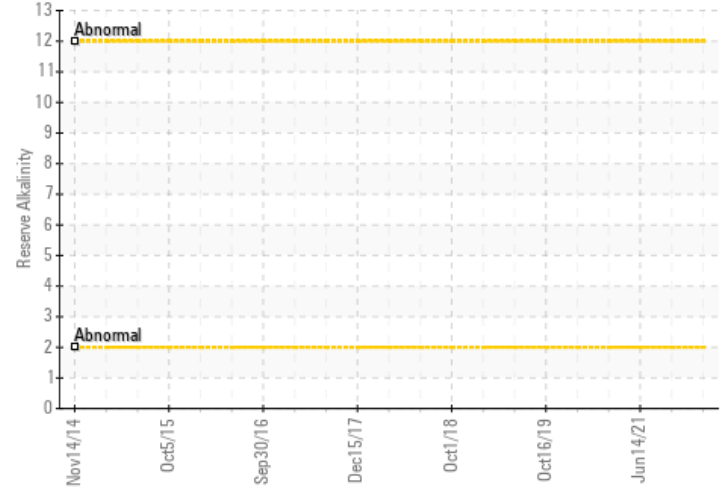


## GRAPHS

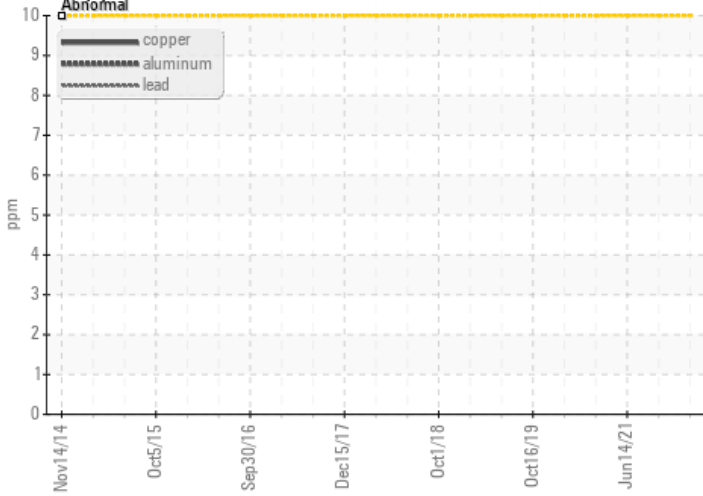
### Iron/Tin/Silver



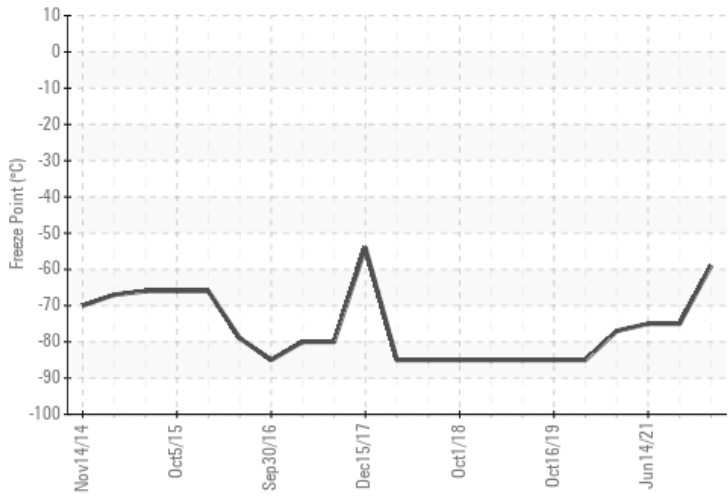
### Reserve Alkalinity



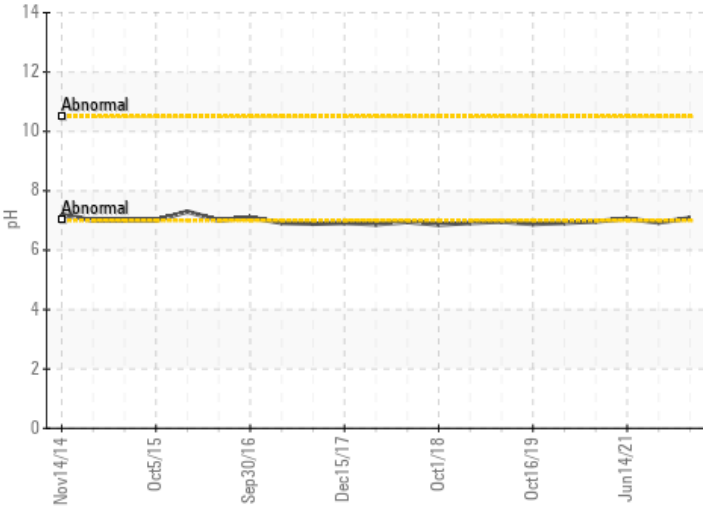
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

