



# CONSTRUCTION EQUIPMENT

## KENWORTH FLUSHER TRUCK - COOLANT



**Sample No:** VCP409003  
**Oil Type:** EXTENDED LIFE COOLANT  
**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP409003</b>	VCP364910	VCP338456	---
Sample Date	<b>05 Jul 2023</b>	18 Oct 2022	14 Dec 2021	---
Machine Hours	<b>1224</b>	4305	3359	---
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	---

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### COOLANT CONDITION

pH	Scale 0-14	<b>8.27</b>	8.27	8.25	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>336</b>	788	0	---
Percentage Glycol	%	<b>54.0</b>	53.8	53	---
Freezing Point	°C	<b>-45</b>	-43	-45	---

### Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



### CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	normal	---
Coolant Color	<b>Orange</b>	Red	Green	---

**Depot:** MARDIC  
**Unique No:** 10559609  
**Signed:** Jonathan Hester  
**Report Date:** 17 Jul 2023

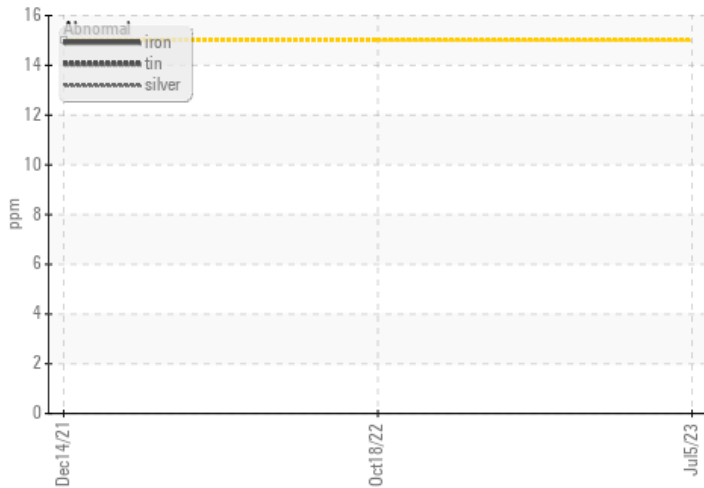


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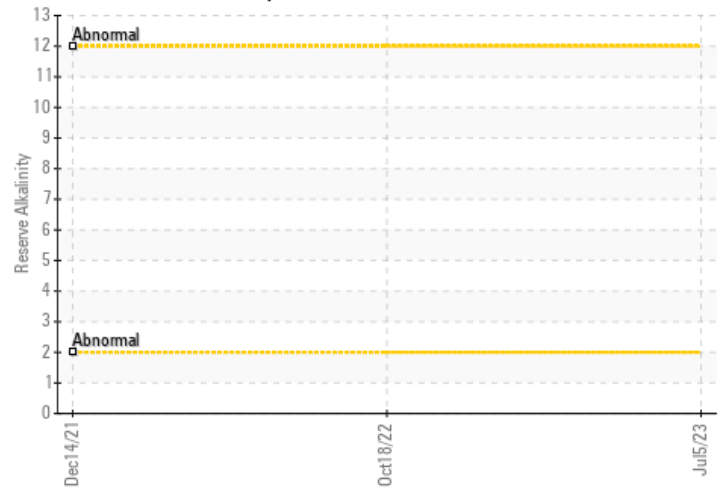


## GRAPHS

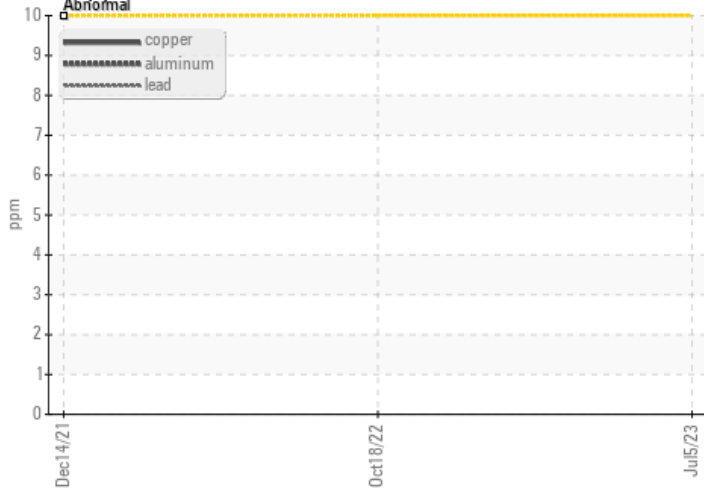
### Iron/Tin/Silver



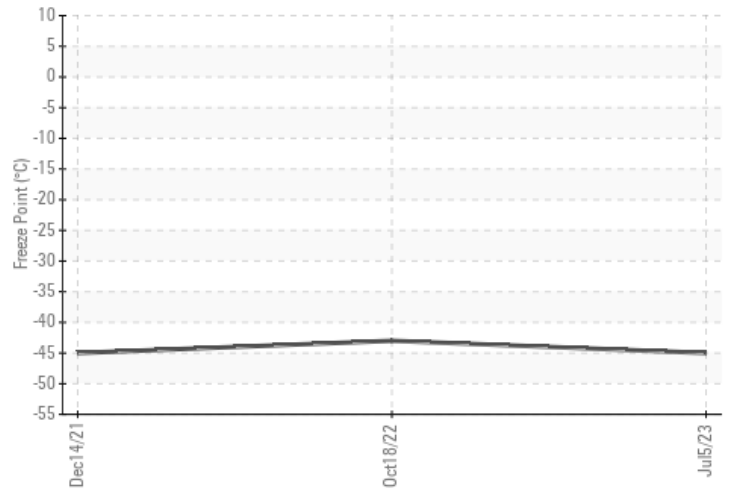
### Reserve Alkalinity



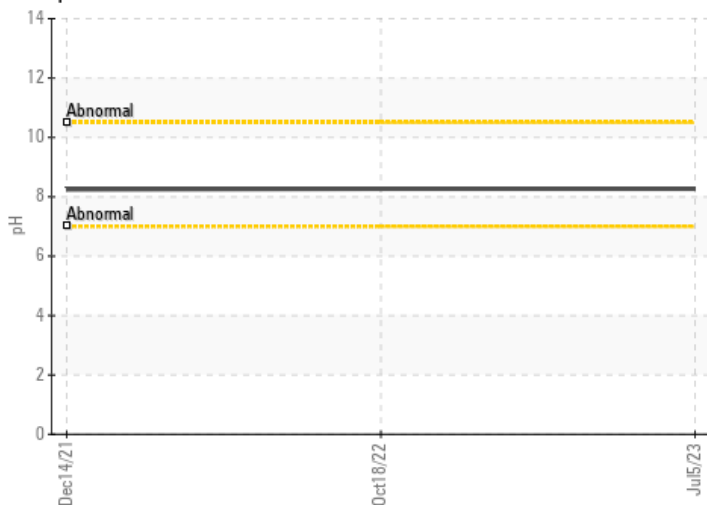
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

