



# CONSTRUCTION EQUIPMENT

SPM621711 BL DUKE SENNEBOGEN 835ME 835.0.2810 - COOLANT



**Sample No:** VCP440593  
**Oil Type:** EXTENDED LIFE COOLANT  
**Job No:** SPM621711 BL DUKE



## SAMPLE INFORMATION

Sample Number	VCP440593	---	---	---
Sample Date	09 Nov 2023	---	---	---
Machine Hours	6955	---	---	---
Sample Status	ABNORMAL	---	---	---

**ALTA EQUIPMENT CO - ORLAND PARK**  
5000 INDUSTRIAL HWY  
GARY, IN  
US 46406  
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F:



## COOLANT CONDITION

pH	Scale 0-14	■ 8.04	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 51.7	---	---	---
Freezing Point	°C	■ -38	---	---	---

## Diagnosis

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's recommendations. There is a light concentration of oil present 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	▲ oil	---	---	---
Coolant Color	Brown	---	---	---

**Depot:** VOLVO8885  
**Unique No:** 10738552  
**Signed:** Jonathan Hester  
**Report Date:** 15 Nov 2023



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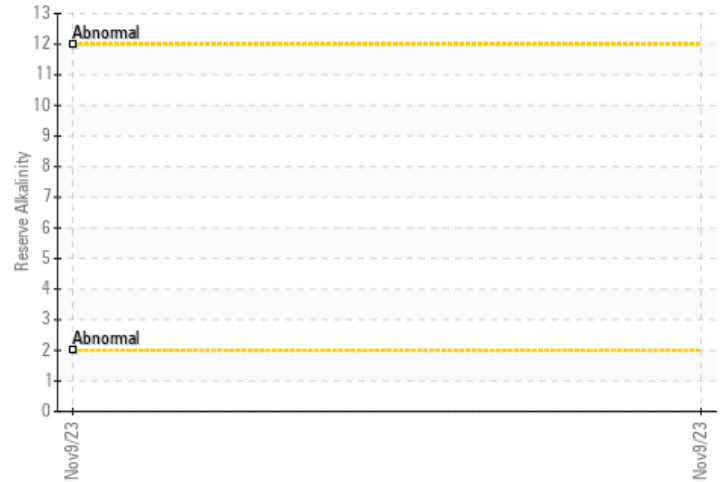


## GRAPHS

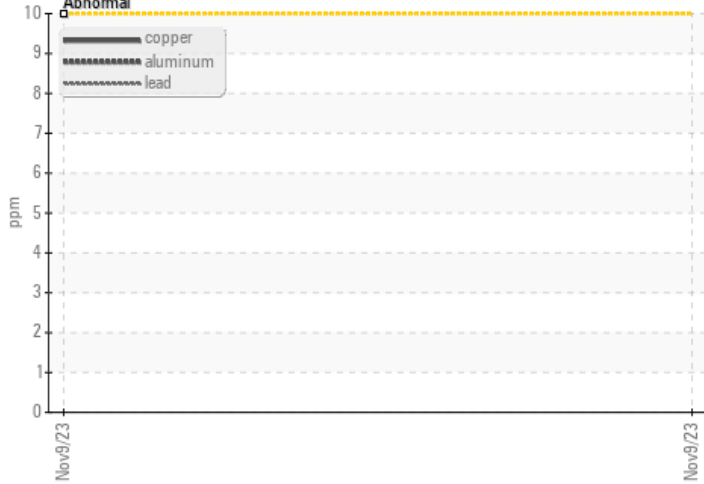
### Iron/Tin/Silver



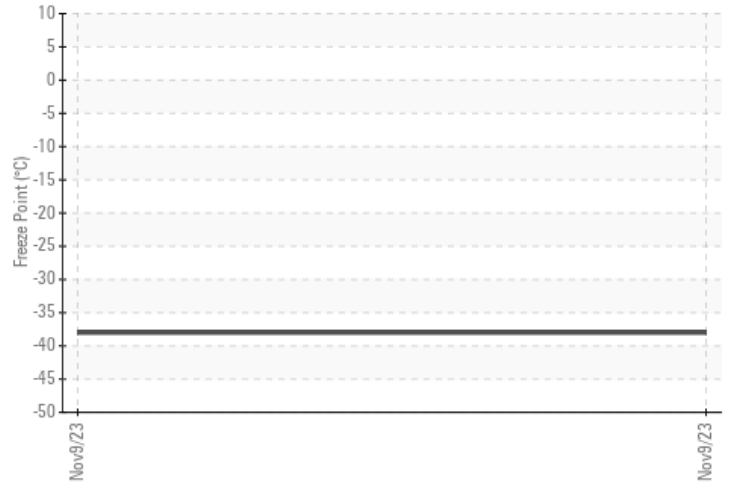
### Reserve Alkalinity



### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

