



CONSTRUCTION EQUIPMENT

BUREAU OF LAND MGMT VOLVO EC160E 31405 - COOLANT



Sample No: VCP403604
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: BUREAU OF LAND MGMT



SAMPLE INFORMATION

Sample Number	VCP403604	---	---	---
Sample Date	14 Nov 2023	---	---	---
Machine Hours	810	---	---	---
Sample Status	NORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 7.89	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 49.3	---	---	---
Freezing Point	°C	■ -33	---	---	---



CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Yllow	---	---	---

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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: VOLVO1835
Unique No: 10752057
Signed: Jonathan Hester
Report Date: 22 Nov 2023



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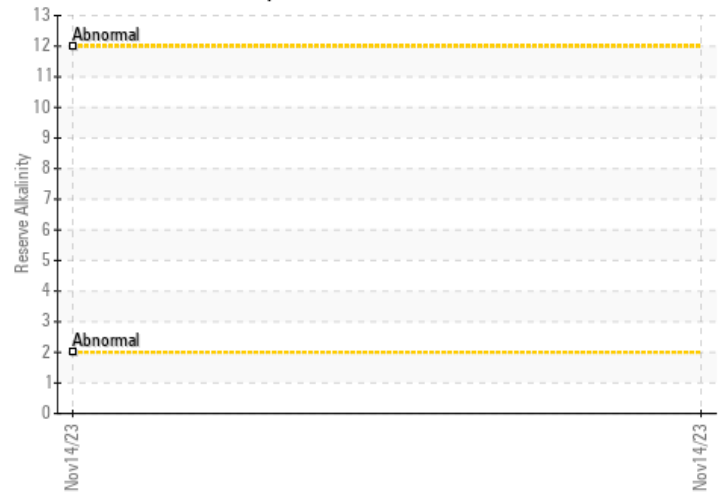


GRAPHS

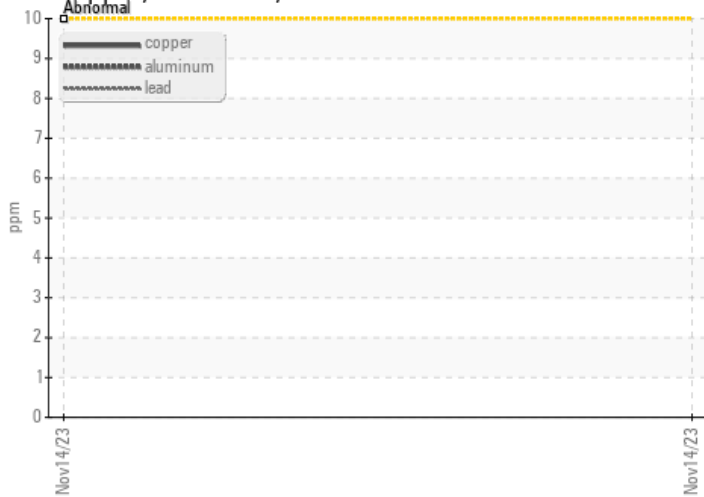
Iron/Tin/Silver



Reserve Alkalinity



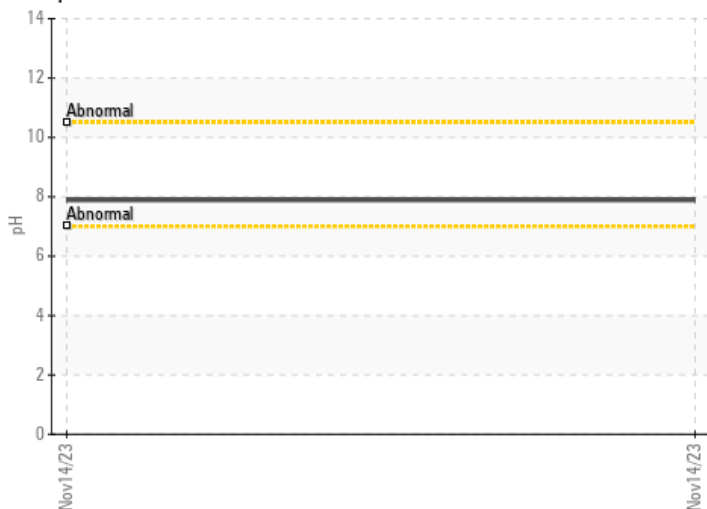
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

