



CONSTRUCTION EQUIPMENT

1019584-7 VOLVO EC250EL 310711 - COOLANT



Sample No: VCP404707
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 1019584-7



SAMPLE INFORMATION

Sample Number	VCP404707	---	---	---
Sample Date	31 May 2023	---	---	---
Machine Hours	3427	---	---	---
Sample Status	ABNORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 9.26	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 48.8	---	---	---
Freezing Point	°C	■ -31	---	---	---



CONTAMINATION

Coolant Appearance	▲ hazy	---	---	---
Coolant Color	Yellow	---	---	---

ARNOLD MACHINERY COMPANY
2975 WEST 2100 SOUTH
SALT LAKE CITY, UT
US 84119
Contact: TJ LARK
tlark@arnoldmachinery.com
T: (801)972-4000
F: (801)975-9434

Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. Appearance is unacceptable 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: VOLVO8770
Unique No: 10505799
Signed: Jonathan Hester
Report Date: 08 Jun 2023

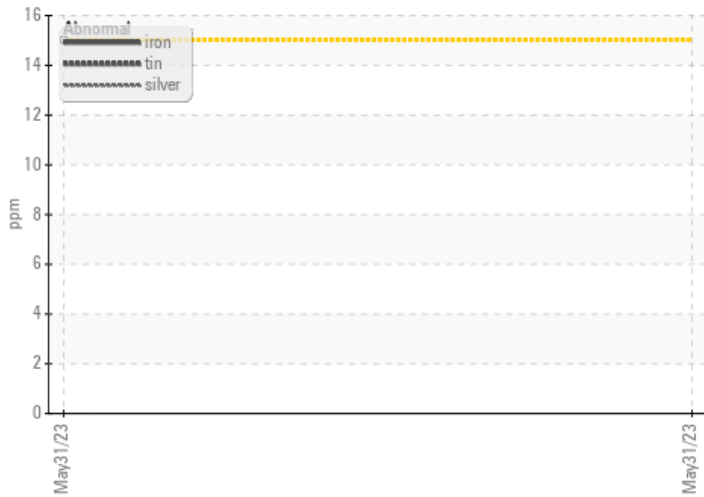


CONSTRUCTION EQUIPMENT

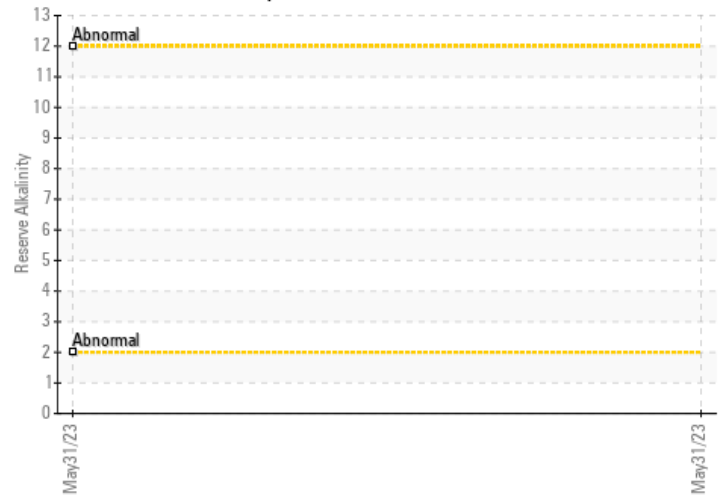


GRAPHS

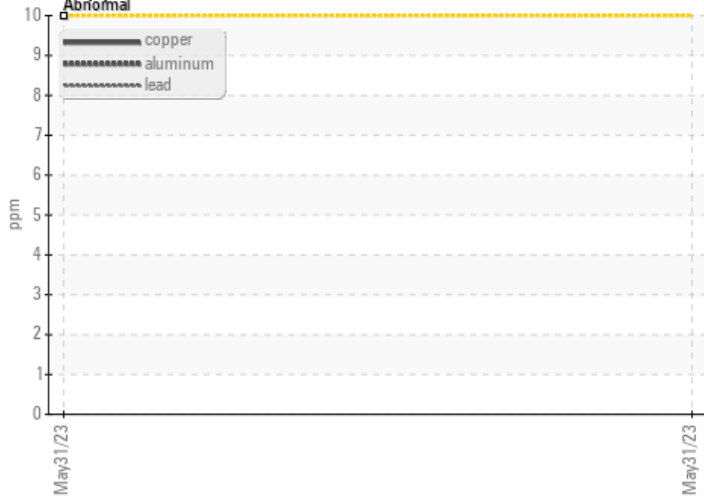
Iron/Tin/Silver



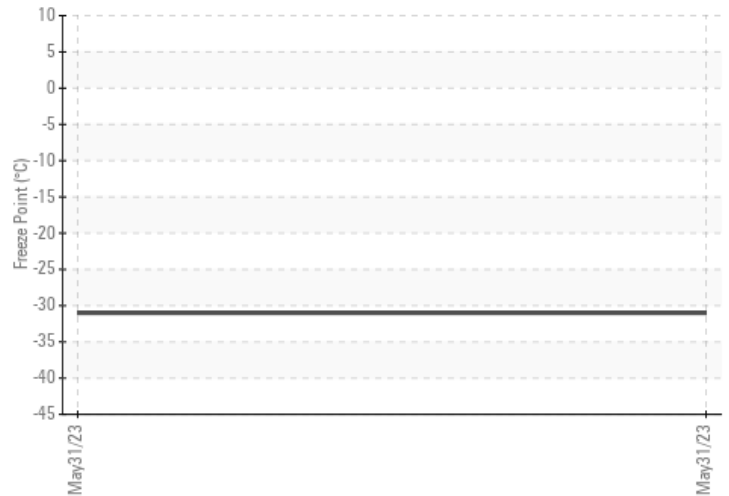
Reserve Alkalinity



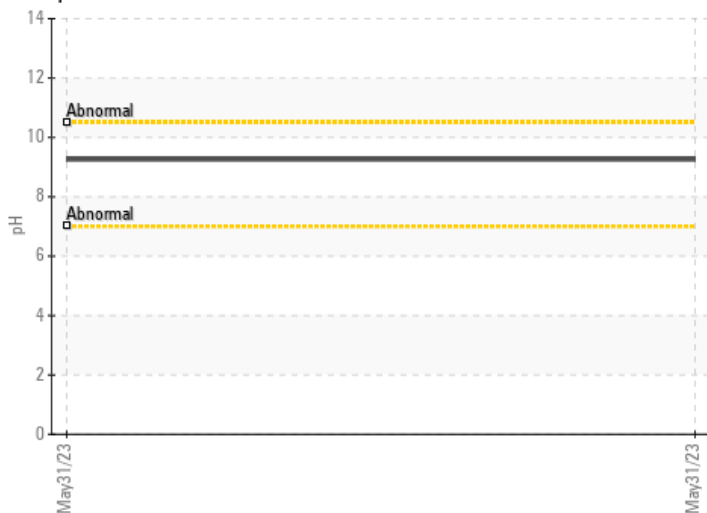
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

