



CONSTRUCTION EQUIPMENT

VOLVO EC160EL 310424 - COOLANT



Sample No: VCP412957
Oil Type: CHEVRON GLOBAL ADV ELC
Job No:



SAMPLE INFORMATION

Sample Number	VCP412957	VCP361157	---	---
Sample Date	20 Nov 2023	14 Jun 2022	---	---
Machine Hours	4000	3000	---	---
Sample Status	NORMAL	NORMAL	---	---

DH FUNK AND SONS LLC
 3995 CONTINENTAL DRIVE
 COLUMBIA, PA
 US 17512
 Contact: GARY SHEPHERD
 GSHEPHERD@DHFUNK.COM



COOLANT CONDITION

pH	Scale 0-14	8.03	7.78	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	372	---	---
Percentage Glycol	%	50.3	49.6	---	---
Freezing Point	°C	-35	-33	---	---

T:
F:

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.



CONTAMINATION

Coolant Appearance	normal	normal	---	---
Coolant Color	Red	Red	---	---

Depot: DHFCOL
Unique No: 10756110
Signed: Jonathan Hester
Report Date: 29 Nov 2023

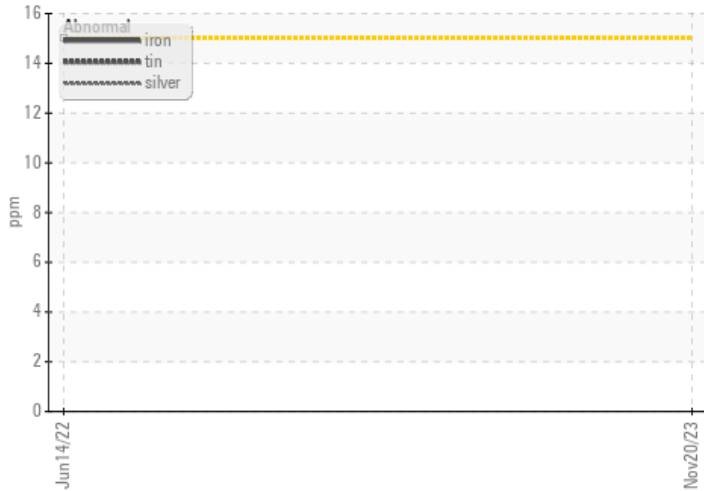


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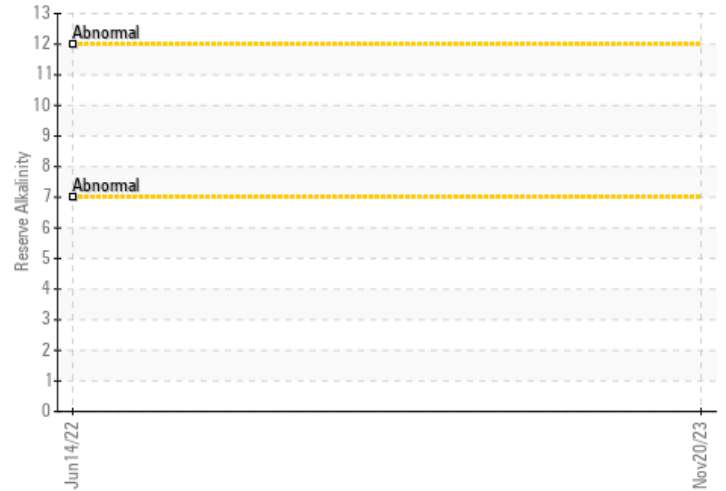


GRAPHS

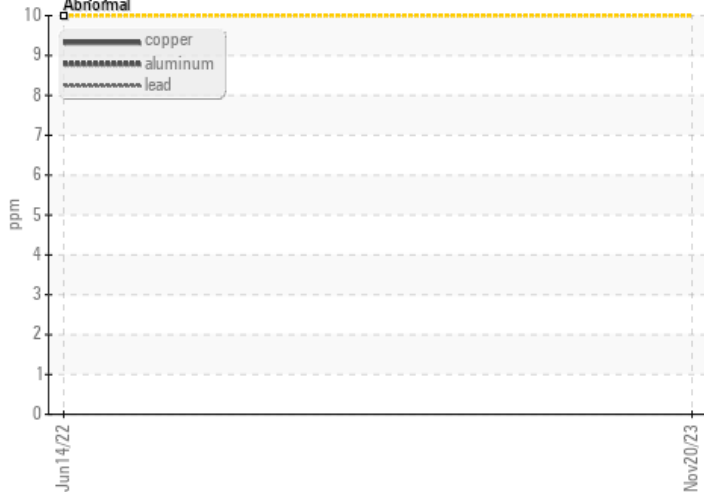
Iron/Tin/Silver



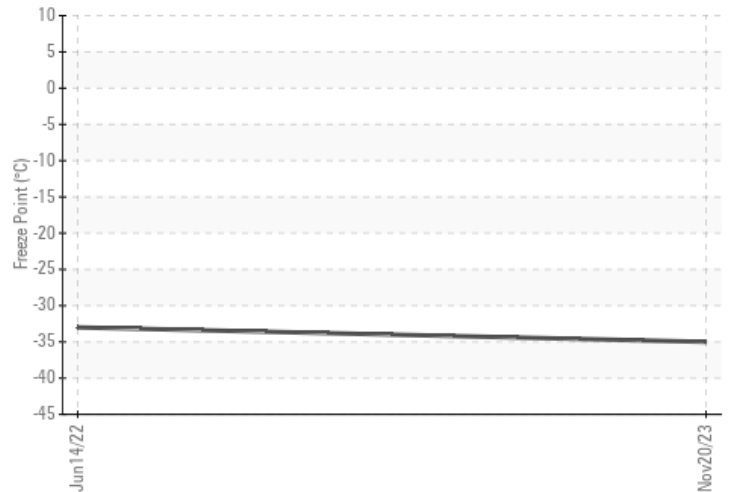
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

