



CONSTRUCTION EQUIPMENT

SWO-071203 VOLVO L120H 632828 - COOLANT



Sample No: VCP449844
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-071203



SAMPLE INFORMATION

Sample Number	VCP449844	VCP441456	VCP447546	VCP432955
Sample Date	16 Apr 2024	24 Jan 2024	05 Jan 2024	04 Oct 2023
Machine Hours	4868	4436	4372	3901
Sample Status	NORMAL	NORMAL	ABNORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.51	7.51	7.53	7.68
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	48.2	48.1	48.1	46.9
Freezing Point	°C	-31	-31	-31	-26

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	▲ oil	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

Depot: SAIBIR
Unique No: 10991980
Signed: Jonathan Hester
Report Date: 24 Apr 2024

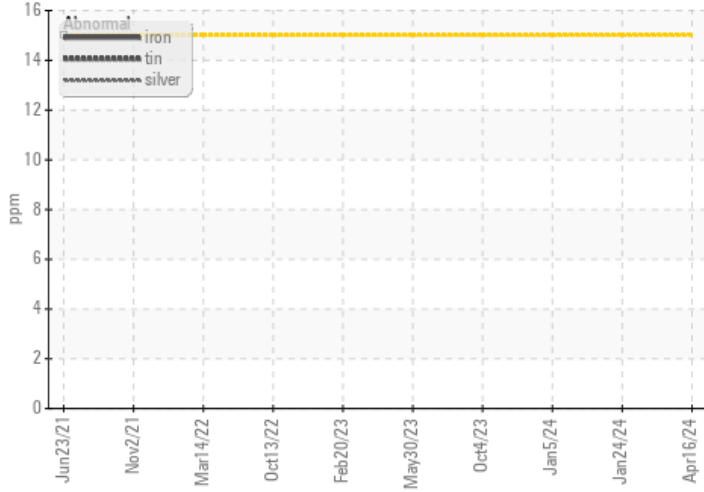


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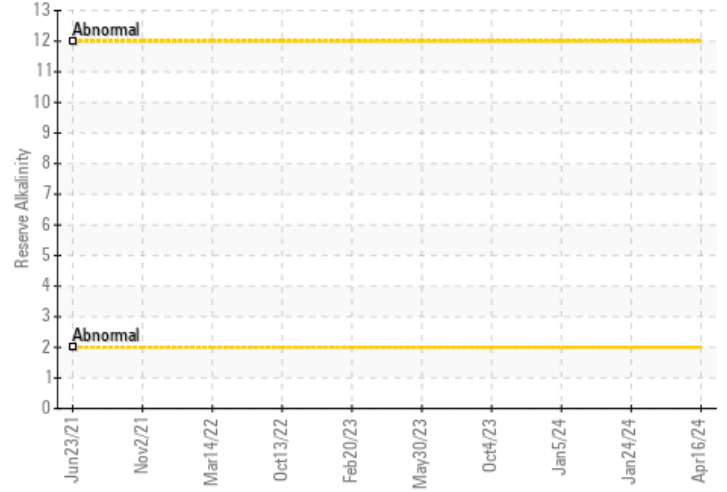


GRAPHS

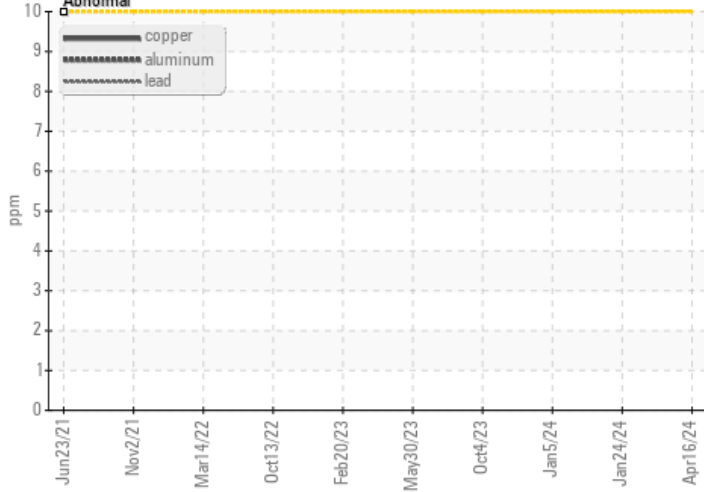
Iron/Tin/Silver



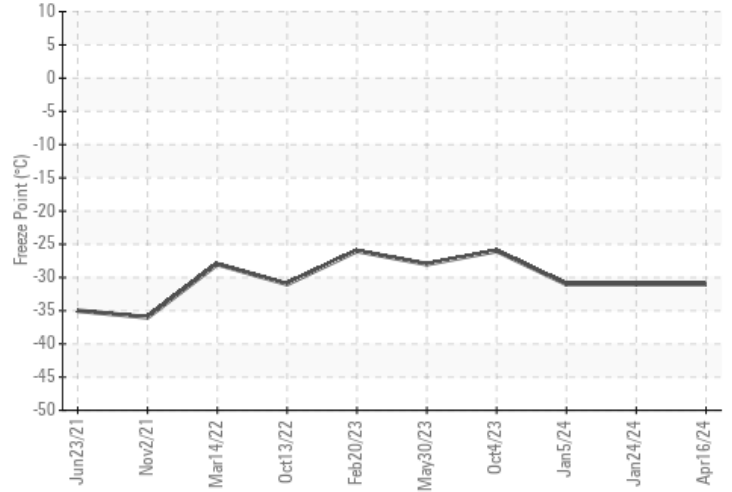
Reserve Alkalinity



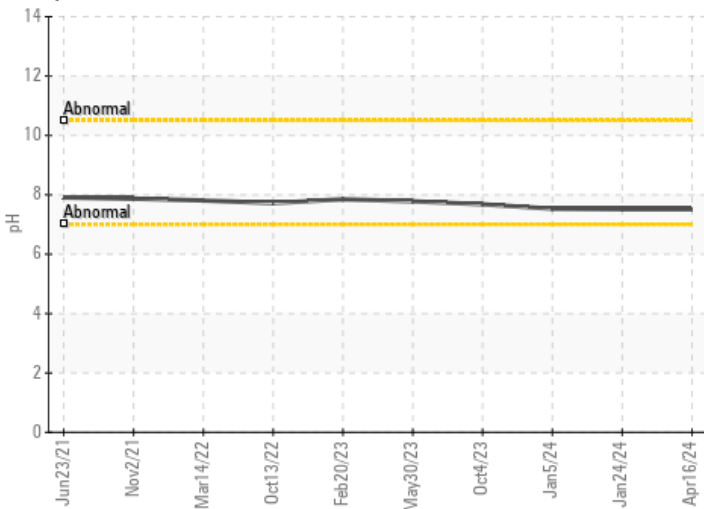
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

