



CONSTRUCTION EQUIPMENT

SWO-068735 VOLVO L120H 632828 - COOLANT



Sample No: VCP447546
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-068735



SAMPLE INFORMATION

Sample Number	VCP447546	VCP432955	VCP414101	VCP395365
Sample Date	05 Jan 2024	04 Oct 2023	30 May 2023	20 Feb 2023
Machine Hours	4372	3901	3418	2946
Sample Status	ABNORMAL	NORMAL	NORMAL	NORMAL

SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD
 BIRMINGHAM, AL
 US 35207

Contact: STEPHANI BRITTON
 sbritton@saiia.com;doug.bogart@wearcheck.com
 T: (205)943-2268
 F: (205)943-2269



COOLANT CONDITION

pH	Scale 0-14	7.53	7.68	7.78	7.85
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	488
Percentage Glycol	%	48.1	46.9	47.0	46.6
Freezing Point	°C	-31	-26	-28	-26

Diagnosis

We advise that you check for the source of oil entry. We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. Oil present. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	▲ oil	normal	normal	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

Depot: SAIBIR
Unique No: 10831122
Signed: Doug Bogart
Report Date: 17 Jan 2024

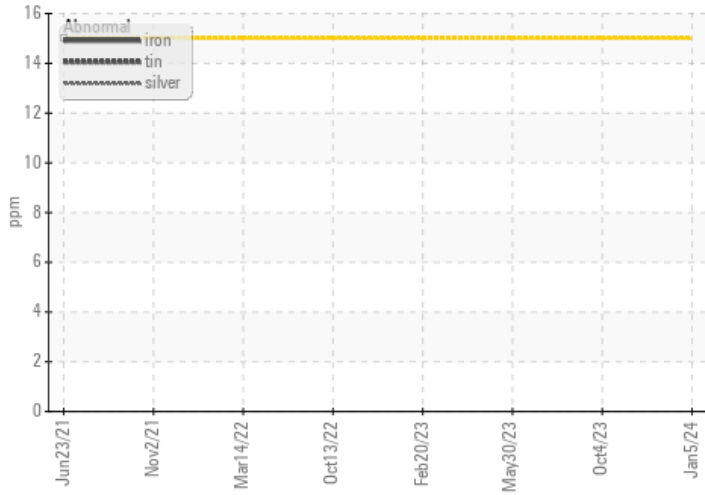


CONSTRUCTION EQUIPMENT

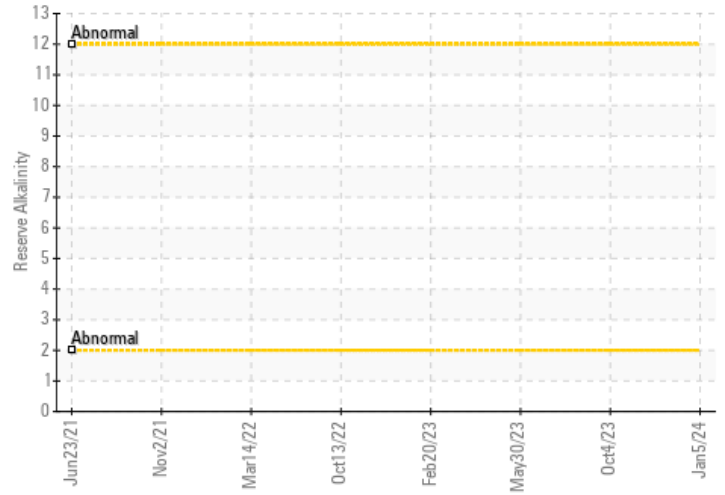


VOLVO GRAPHS

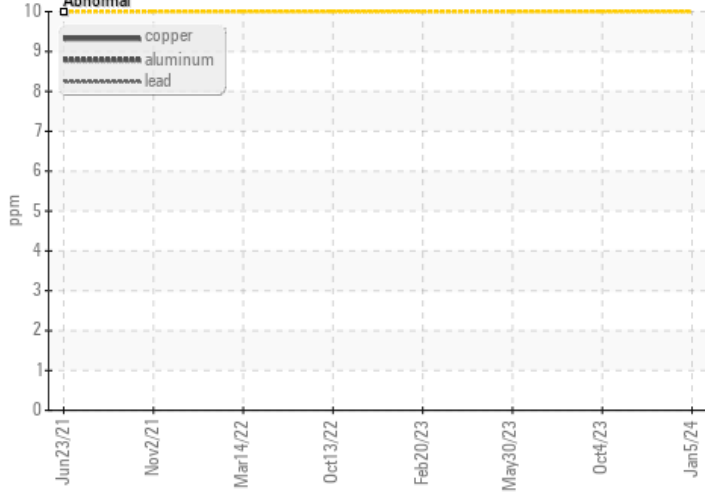
Iron/Tin/Silver



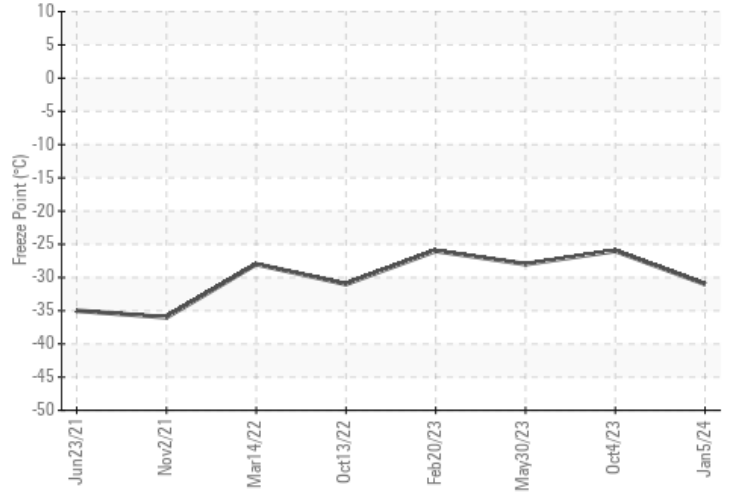
Reserve Alkalinity



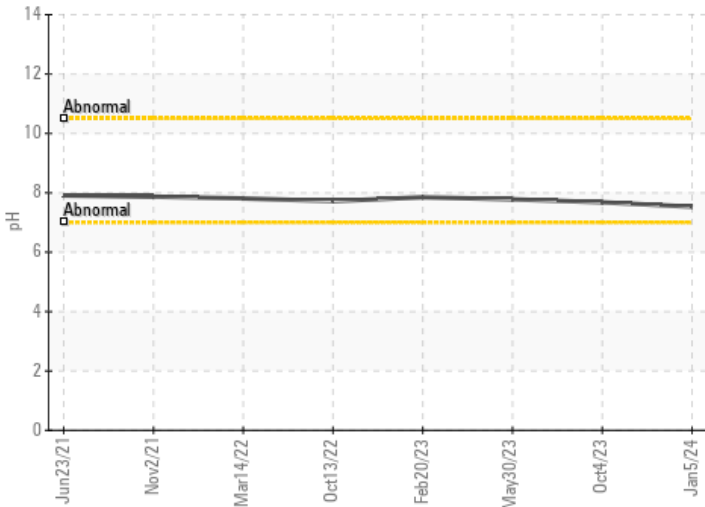
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

