



CONSTRUCTION EQUIPMENT

SWA392504 VOLVO L90F 68122 - COOLANT



Sample No: VCP431196
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA392504



SAMPLE INFORMATION

Sample Number	VCP431196	VCP358510	VCP345123	VCP317607
Sample Date	20 Oct 2023	16 Mar 2022	07 Dec 2021	14 Oct 2021
Machine Hours	22060	25099	24475	20556
Sample Status	NORMAL	NORMAL	ABNORMAL	NORMAL

EISS BROTHERS

28250 NEW YORK 37
 WATERTOWN, NY
 US 13601

Contact: SERVICE MANAGER

T: (315)629-4370

F:



COOLANT CONDITION

pH	Scale 0-14	7.86	8.02	8.17	7.94
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	0
Percentage Glycol	%	55.4	56.4	55	55
Freezing Point	°C	-47	-50	-52	-52

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: EISWAT
Unique No: 10724498
Signed: Jonathan Hester
Report Date: 06 Nov 2023

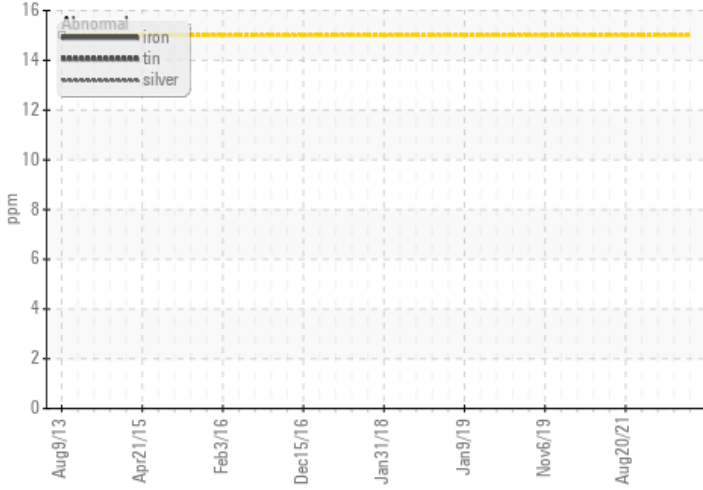


CONSTRUCTION EQUIPMENT

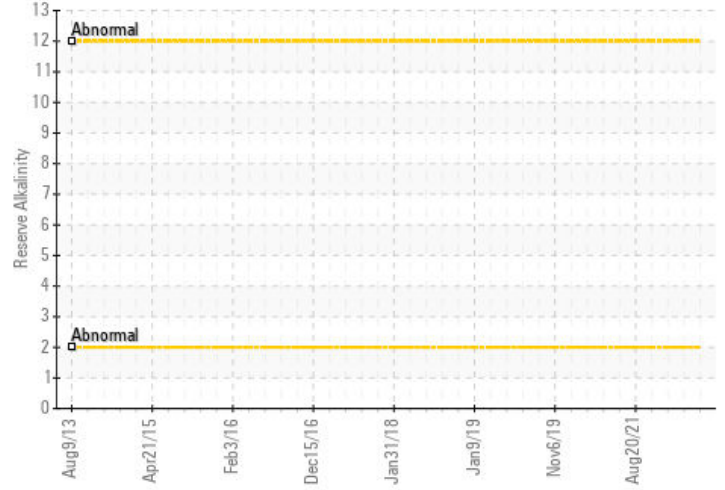


VOLVO GRAPHS

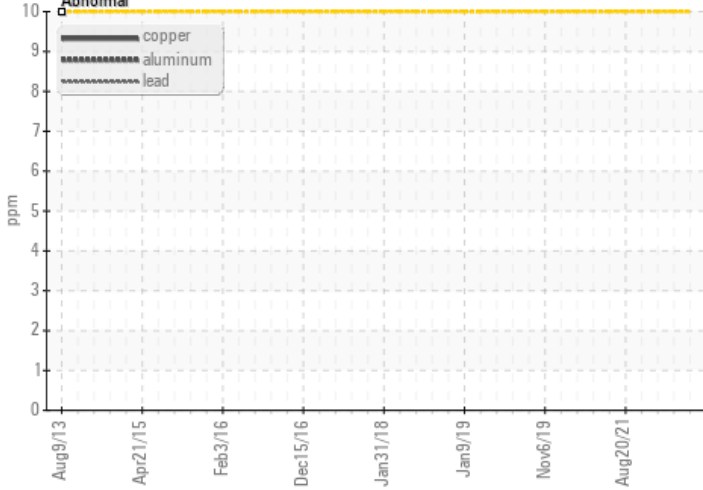
Iron/Tin/Silver



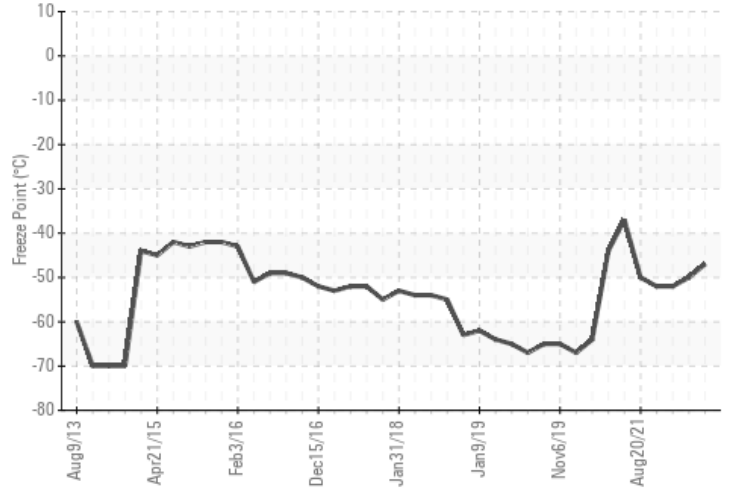
Reserve Alkalinity



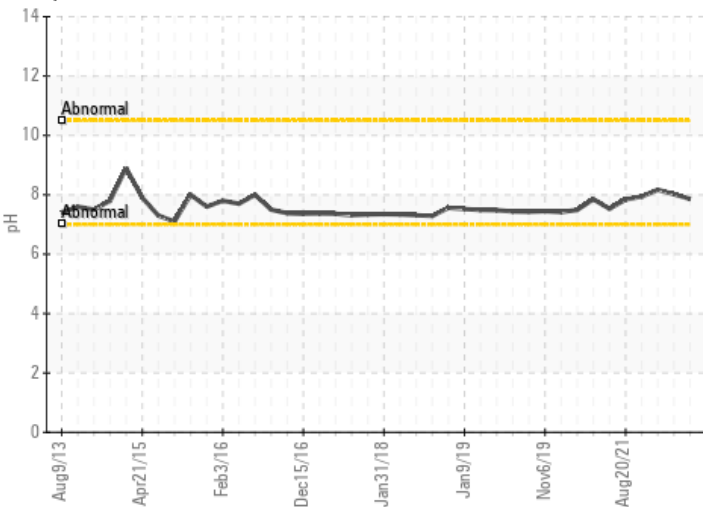
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

