



CONSTRUCTION EQUIPMENT

11335 VOLVO EC220D 210516 - COOLANT



Sample No: VCP430644
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 11335



SAMPLE INFORMATION

Sample Number	VCP430644	VCP365718	VCP356323	VCE199592
Sample Date	20 Oct 2023	22 Nov 2022	14 Jul 2022	03 Apr 2014
Machine Hours	18596	17630	17175	1195
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	8.82	8.98	9.08	8.90
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	0
Percentage Glycol	%	51.2	50.9	50.3	48
Freezing Point	°C	-38	-35	-35	-30



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Red	Red	Red	Yellow

WASTE MANAGEMENT

5245 BLEIGH AVE
 PHILADELPHIA, PA
 US 19136

Contact: JERRY SAUTER
 gsauterj@wm.com
 T: (610)636-4994

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.

Depot: WASPHI
Unique No: 10712299
Signed: Jonathan Hester
Report Date: 31 Oct 2023

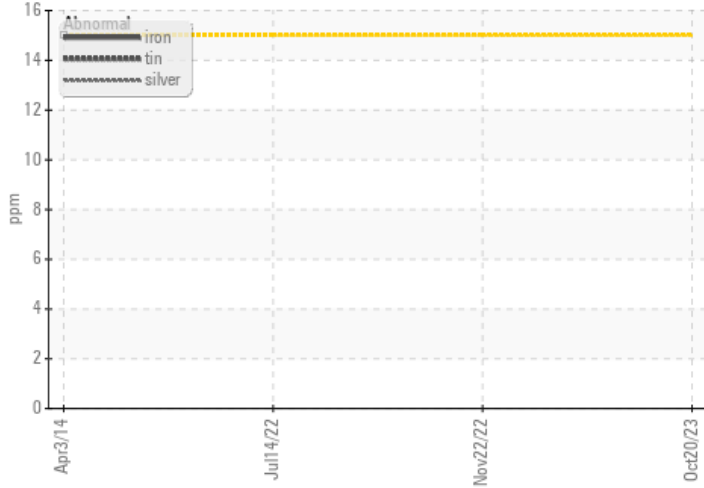


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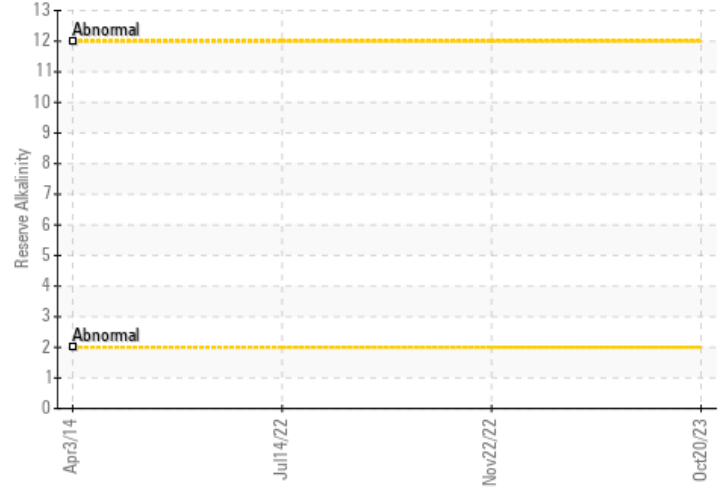


GRAPHS

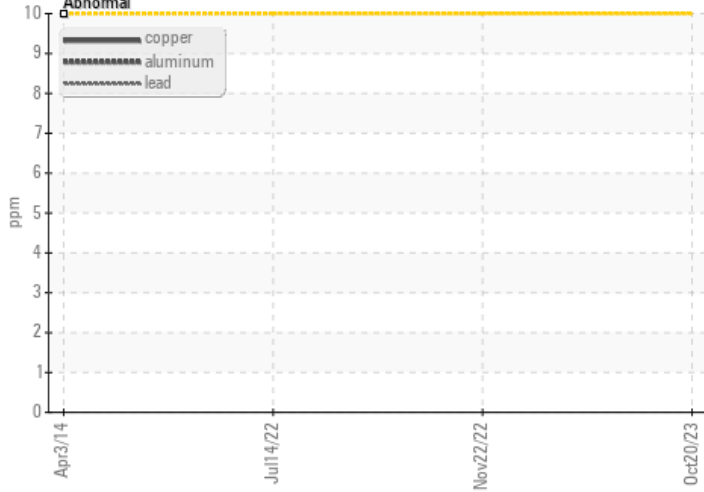
Iron/Tin/Silver



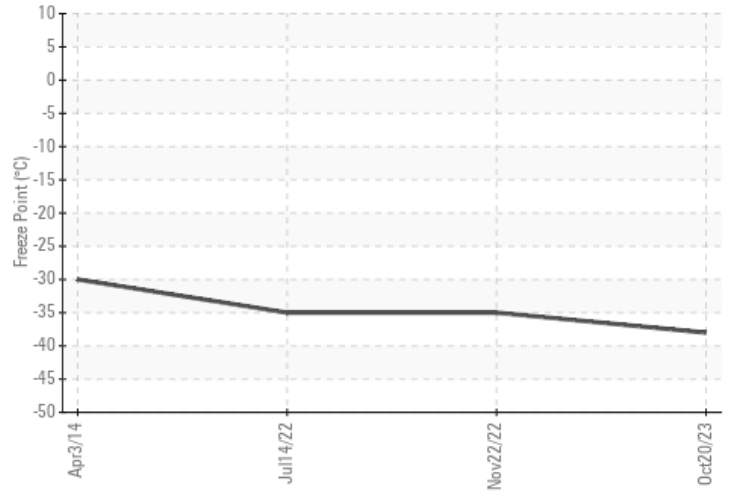
Reserve Alkalinity



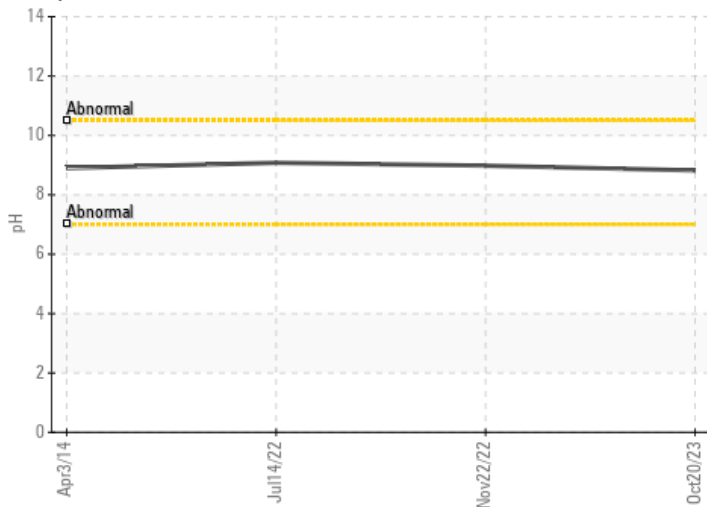
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

