



CONSTRUCTION EQUIPMENT

SWO-064209 EPIROC T45 AVO14A1117 - COOLANT



Sample No: VCP418155
Oil Type: CAT DIESEL ENGINE COOLANT (DEAC)
Job No: SWO-064209



SAMPLE INFORMATION

Sample Number	VCP418155	VCP402459	---	---
Sample Date	24 Jul 2023	16 Mar 2023	---	---
Machine Hours	11559	10872	---	---
Sample Status	NORMAL	NORMAL	---	---

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERSVILLE, AL
US 35976

Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com

T: (256)298-3905

F:



COOLANT CONDITION

pH	Scale 0-14	8.30	7.91	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	1088	NT	---	---
Percentage Glycol	%	48.2	45.6	---	---
Freezing Point	°C	-31	-24	---	---

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	---	---
Coolant Color	Green	Yellow	---	---

Depot: WHIGUN
Unique No: 10577059
Signed: Doug Bogart
Report Date: 31 Jul 2023

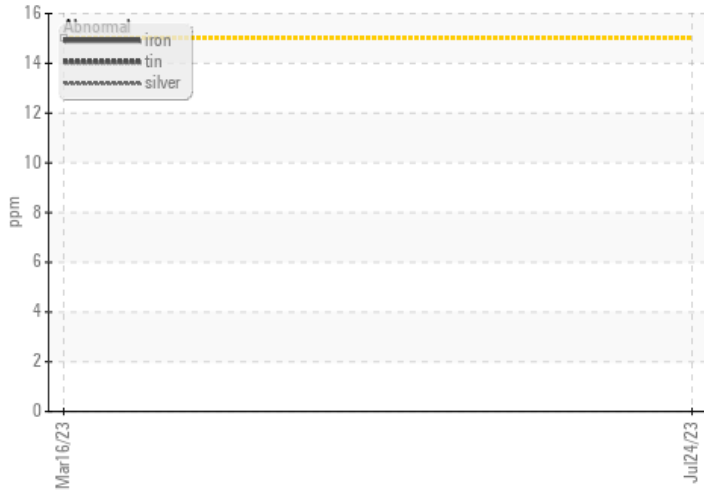


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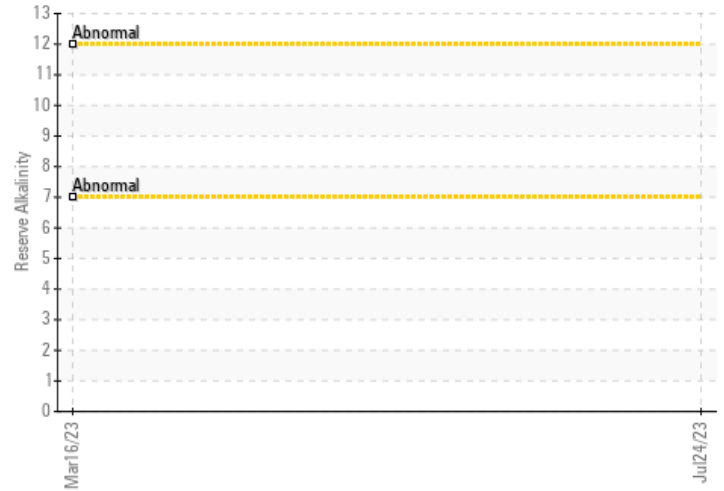


GRAPHS

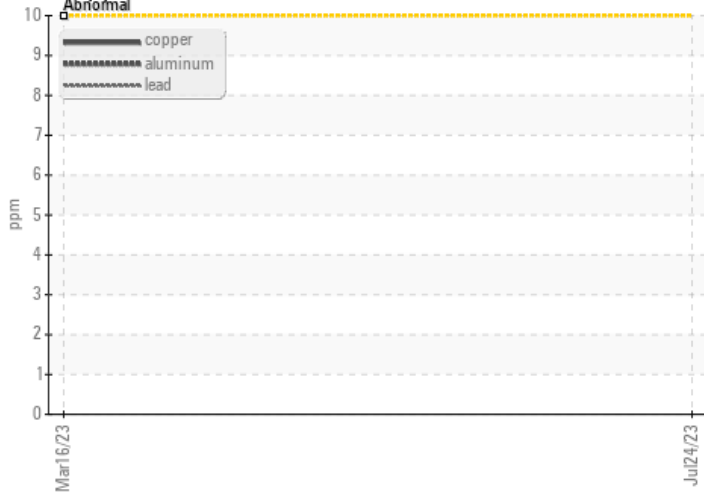
Iron/Tin/Silver



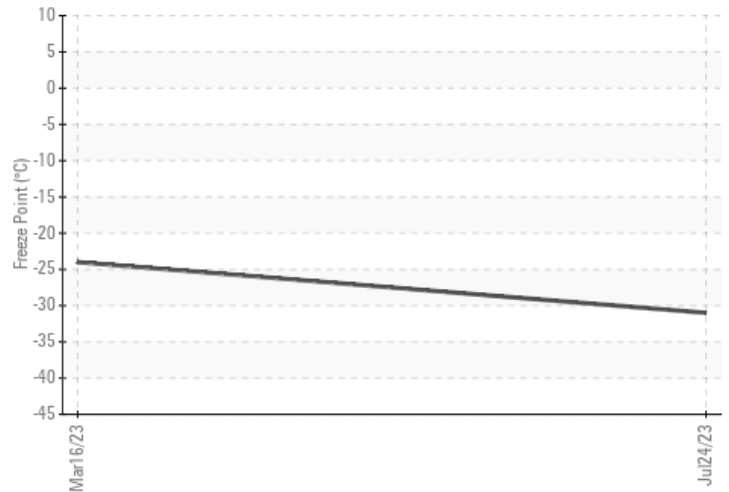
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

