



Identité de la machine

5050

Composant

Liquide de refroidissement

Fluide

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) EXTENDED LIFE COOLANT. Please confirm.

CORROSION

All component wear rates are normal.

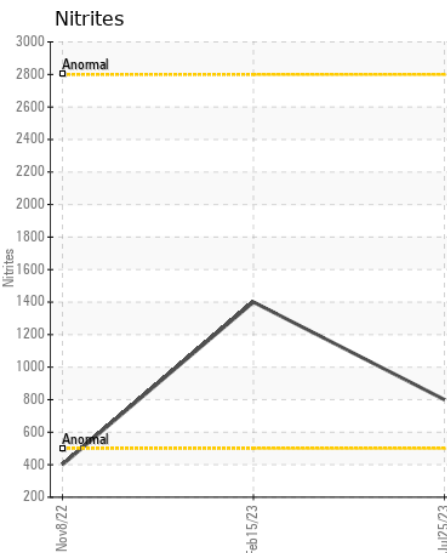
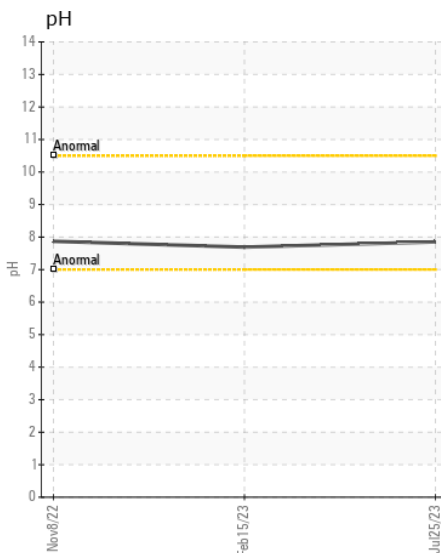
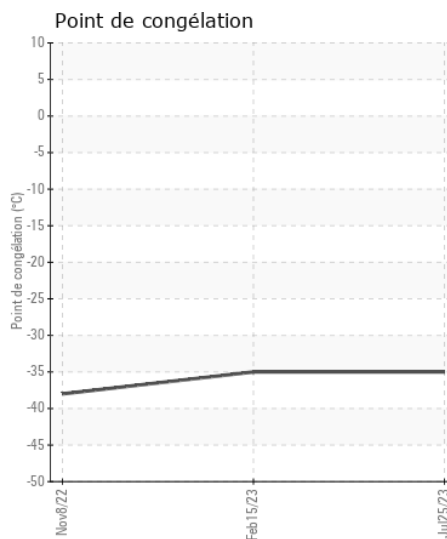
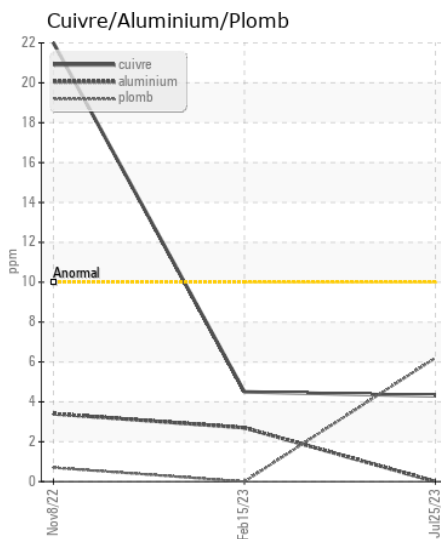
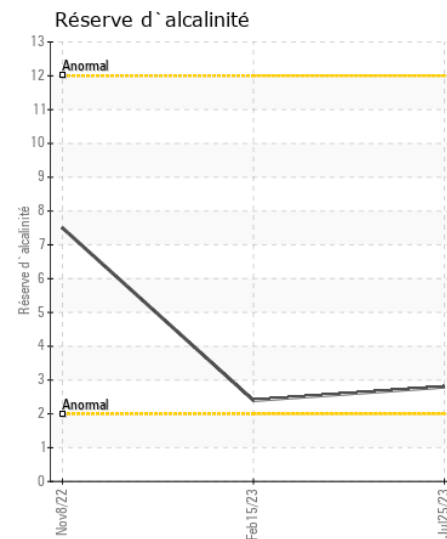
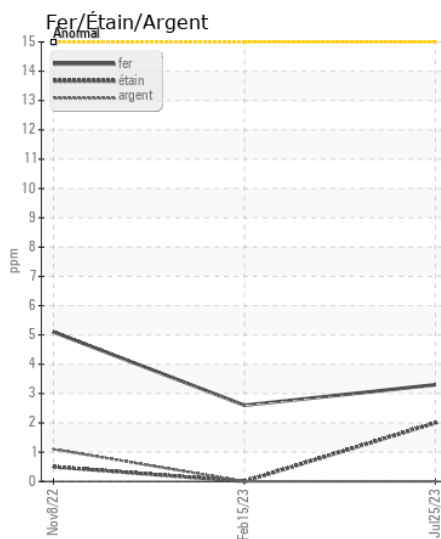
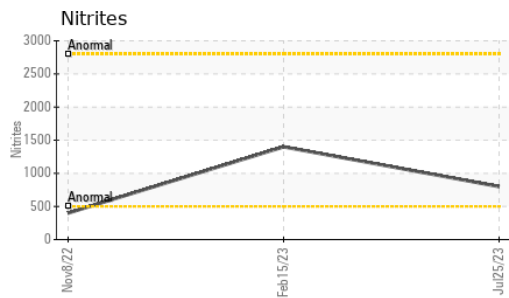
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

The condition of the coolant is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077636	PC0071476	PC0066072
Date d'échant.		Client Info		25 Jul 2023	15 Feb 2023	08 Nov 2022
Âge d la Machine	hrs	Client Info		1956	1587	1000
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	NORMAL	ABNORMAL
Fer	ppm	ASTM D5185(m)	>15	3	3	5
Aluminium	ppm	ASTM D5185(m)	>10	0	3	3
Cuivre	ppm	ASTM D5185(m)	>10	4	4	▲ 22
Plomb	ppm	ASTM D5185(m)	>10	6	0	<1
Étain	ppm	ASTM D5185(m)	>10	2	0	<1
Argent	ppm	ASTM D5185(m)	>10	0	0	1
Zinc	ppm	ASTM D5185(m)	>10	0	3	4
Calcium	ppm	ASTM D5185(m)	>100	12	13	3
Magnésium	ppm	ASTM D5185(m)	>40	3	4	1
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	Clear
Densité		ASTM D1298*		1.068	1.068	1.069
pH	Scale 0-14	ASTM D1287*	9.0	7.85	7.69	7.87
Nitrites	ppm	Alcan Test Kit*		800	1400	400
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		2.8	2.4	7.5
Pourcentage de glycol	%	ASTM D3321*	50	50.2	50.7	51.2
Point de congélation	°C	ASTM D3321*	-40	-35	-35	-38
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		28	48	159
Phosphore	ppm	ASTM D5185(m)		13	30	165
Bore	ppm	ASTM D5185(m)		93	173	814
Molybdène	ppm	ASTM D5185(m)		387	403	193
Sodium	ppm	ASTM D5185(m)		3576	3942	3899
Potassium	ppm	ASTM D5185(m)		558	95	311
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Red	Orange



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0077636 **Reçu** : 26 Jul 2023 270 RUE BRUNET
N° de laboratoire : 02572526 **Diagnostiqué** : 26 Jul 2023 MONT ST-HILAIRE, QC
Numéro unique : 5617577 **Diagnostiqueur** : Wes Davis CA J3H 0M6
Analyse : COOL

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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