



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
ÉTAT DU LIQUIDE REFROIDISSEMENT	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
5524

Composant
Liquide de refroidissement
Fluide
NOT GIVEN (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is . Please confirm the coolant type and grade, and specify the brand of the coolant on your next sample.

CORROSION

All component wear rates are normal.

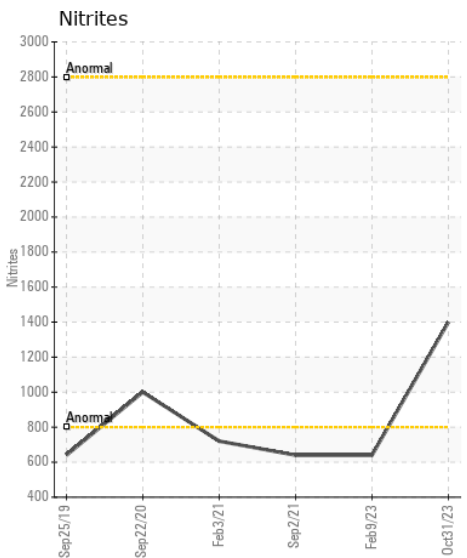
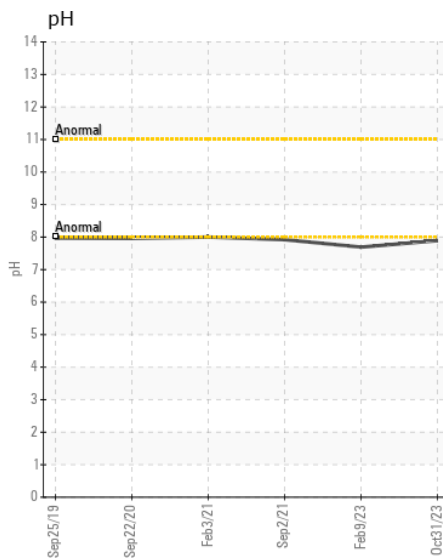
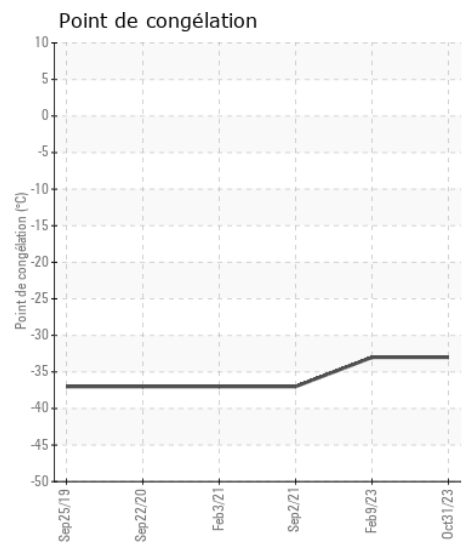
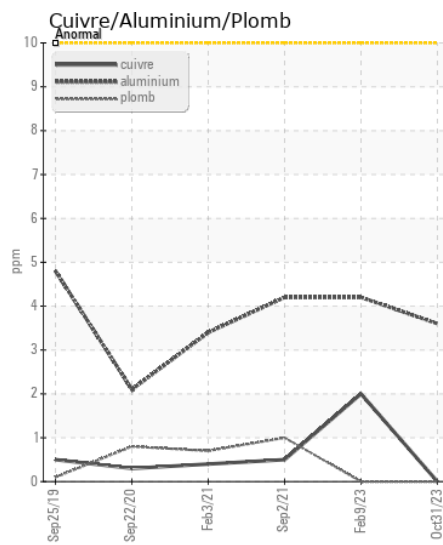
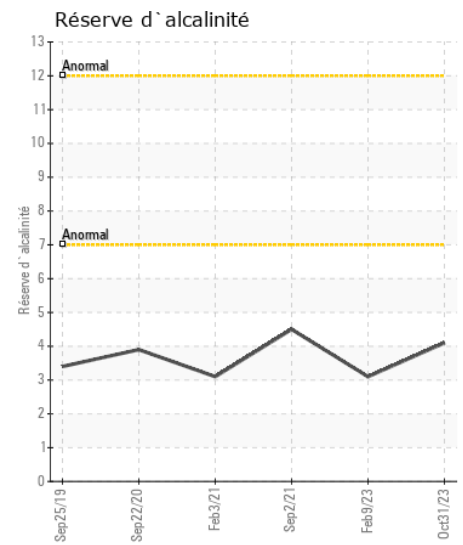
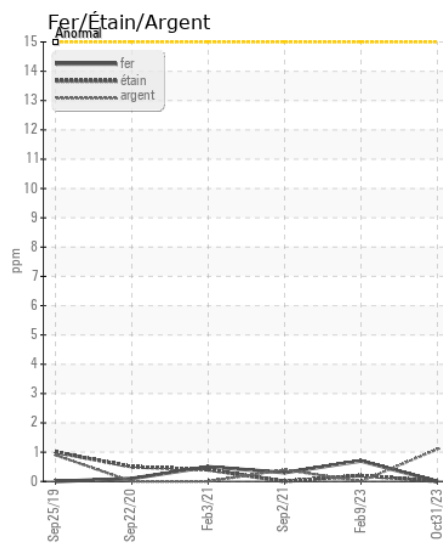
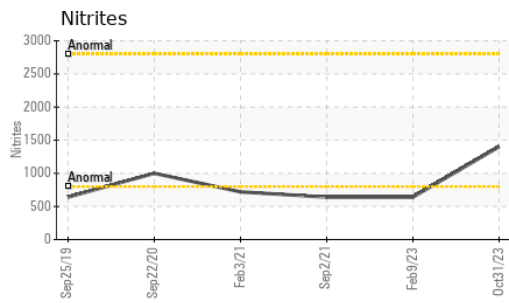
CONTAMINANTS

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		PC0082450	PC0071511	PC0045150
Date d'échant.		Client Info		31 Oct 2023	09 Feb 2023	02 Sep 2021
Âge d la Machine	hrs	Client Info		15751	15500	14636
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	NORMAL
Fer	ppm	ASTM D5185(m)	>15	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	4	4	4
Cuivre	ppm	ASTM D5185(m)	>10	0	2	<1
Plomb	ppm	ASTM D5185(m)	>10	0	0	1
Étain	ppm	ASTM D5185(m)	>10	0	<1	0
Argent	ppm	ASTM D5185(m)	>10	1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	0	3	2
Calcium	ppm	ASTM D5185(m)	>100	6	9	6
Magnésium	ppm	ASTM D5185(m)	>40	2	6	2
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*		1.067	1.067	1.067
pH	Scale 0-14	ASTM D1287*		7.89	7.69	7.92
Nitrites	ppm	Alcan Test Kit*		1400	640	640
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.1	3.1	4.5
Pourcentage de glycol	%	ASTM D3321*		49.7	49.6	50.0
Point de congélation	°C	ASTM D3321*		-33	-33	-37
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		14	17	16
Phosphore	ppm	ASTM D5185(m)		43	9	5
Bore	ppm	ASTM D5185(m)		92	105	58
Molybdène	ppm	ASTM D5185(m)		552	559	582
Sodium	ppm	ASTM D5185(m)		8956	3365	2419
Potassium	ppm	ASTM D5185(m)		138	35	29
Couleur du liquide de refroidissement		Visual*		Red	Orange	Red



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0082450 **Reçu** : 01 Nov 2023
N° de laboratoire : 02593435 **Diagnostiqué** : 02 Nov 2023
Numéro unique : 5670514 **Diagnostiqueur** : Wes Davis
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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