



Identité de la machine

F90213

Composant

Liquide de refroidissement

Fluid

{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0064496	PC0065749	PC0056481
Date d'échant.		Client Info		08 Feb 2024	17 Aug 2022	09 Aug 2022
Âge d la Machine	hrs	Client Info		1569	1447	1442
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	ABNORMAL	ABNORMAL

CORROSION

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	0	2	2
Aluminium	ppm	ASTM D5185(m)	>10	2	1	1
Cuivre	ppm	ASTM D5185(m)	>10	0	▲ 14	▲ 14
Plomb	ppm	ASTM D5185(m)	>10	0	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	<1	2
Argent	ppm	ASTM D5185(m)	>10	<1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	<1	12	13

CONTAMINANTS

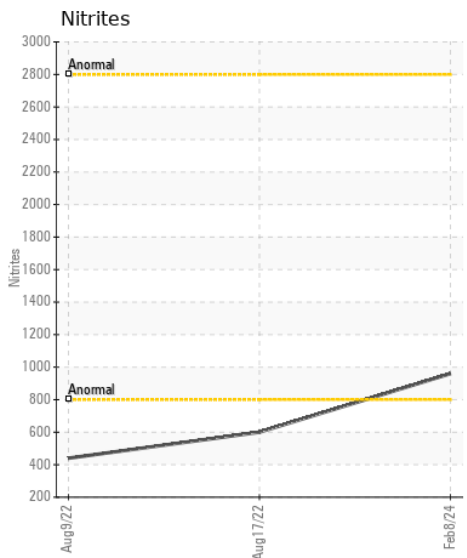
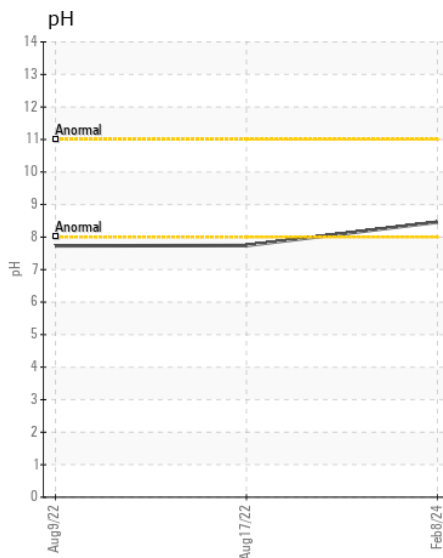
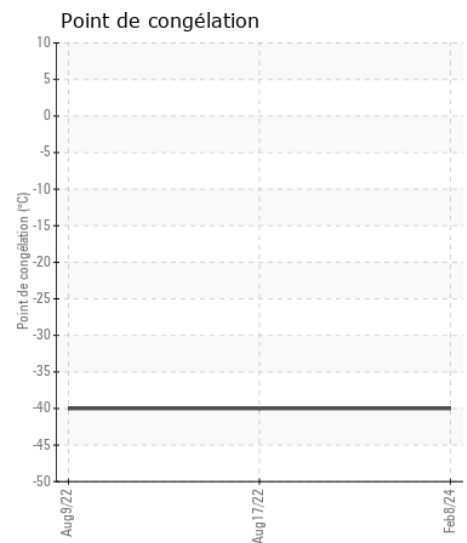
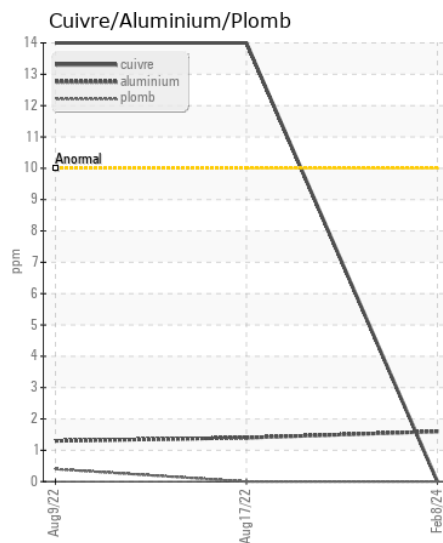
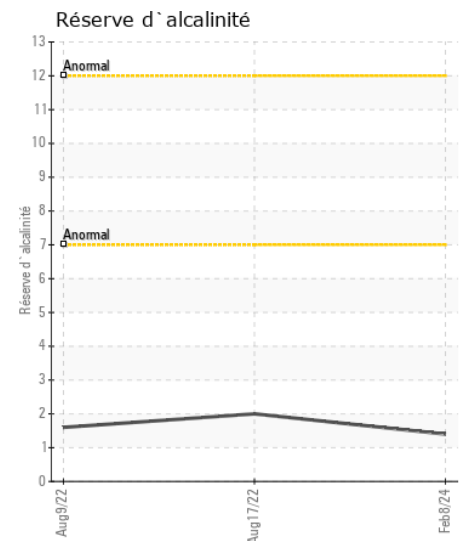
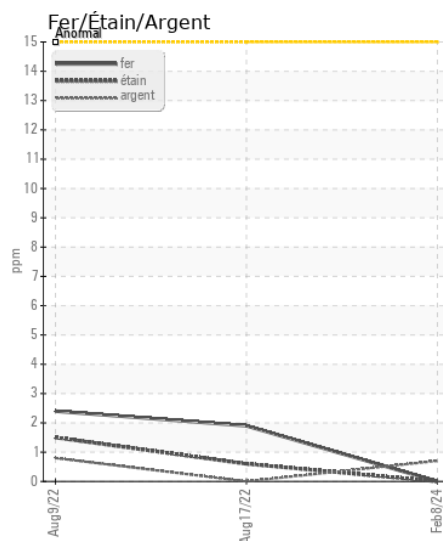
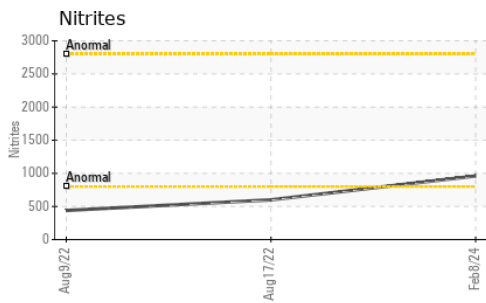
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	9	6	11
Magnésium	ppm	ASTM D5185(m)	>40	2	10	6
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	Clear

ÉTAT DU LIQUIDE REFROIDISSEMENT

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

Densité		ASTM D1298*		1.070	1.070	1.070
pH	Scale 0-14	ASTM D1287*		8.46	7.74	7.73
Nitrites	ppm	Alcan Test Kit*		960	600	▲ 440
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		1.4	2.0	▲ 1.6
Pourcentage de glycol	%	ASTM D3321*		52.0	52.1	52.2
Point de congélation	°C	ASTM D3321*		-40	-40	-40
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		6	8	5
Phosphore	ppm	ASTM D5185(m)		6	5	12
Bore	ppm	ASTM D5185(m)		9	13	13
Molybdène	ppm	ASTM D5185(m)		308	178	185
Sodium	ppm	ASTM D5185(m)		8544	3019	3338
Potassium	ppm	ASTM D5185(m)		567	2624	2867
Couleur du liquide de refroidissement		Visual*		Red	Red	Orange



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0064496
N° de laboratoire : 02614837
Numéro unique : 5723932
Analyse : COOL

LES ENTREPRISES MICHAUDVILLE INC.
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 MONT ST-HILAIRE, QC
 CA J3H 0M6
 Contact: Martin Trudel
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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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