



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
ÉTAT DU LIQUIDE REFROIDISSEMENT	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
1502

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.

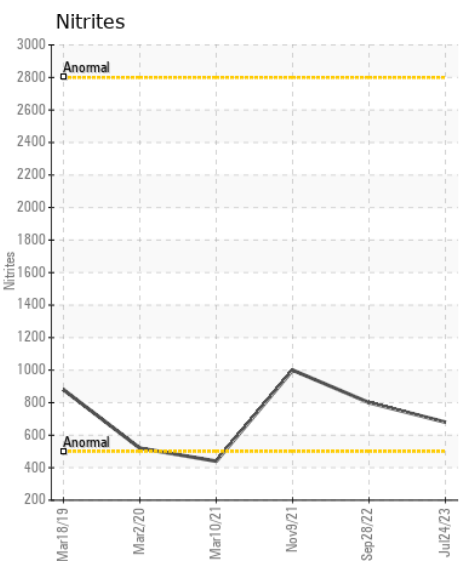
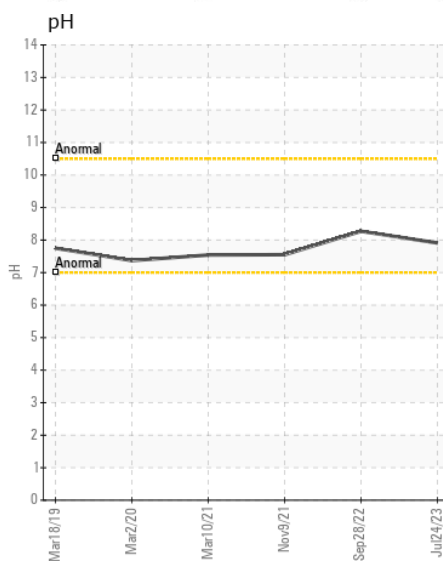
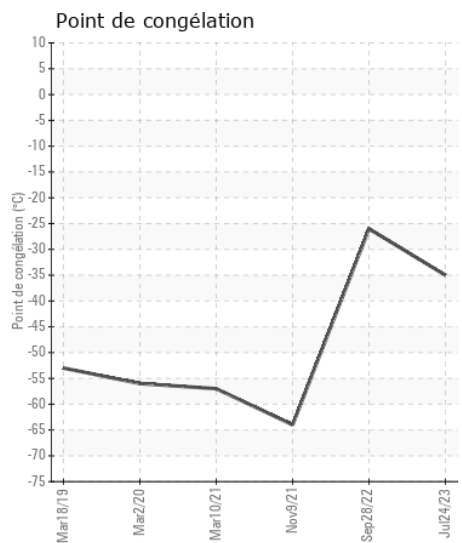
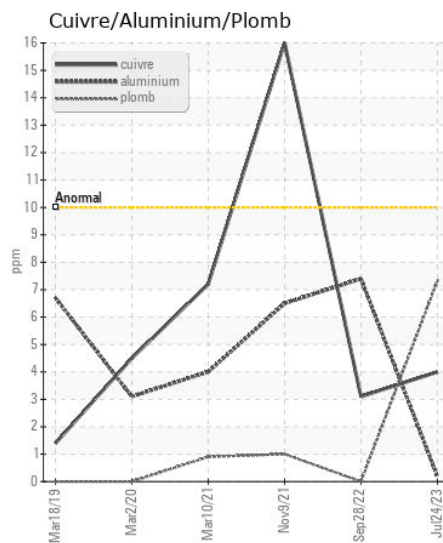
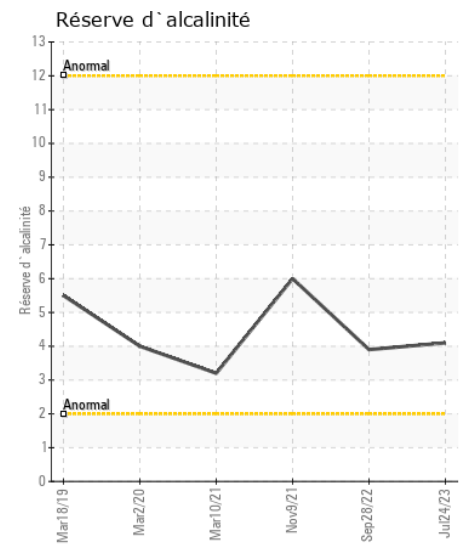
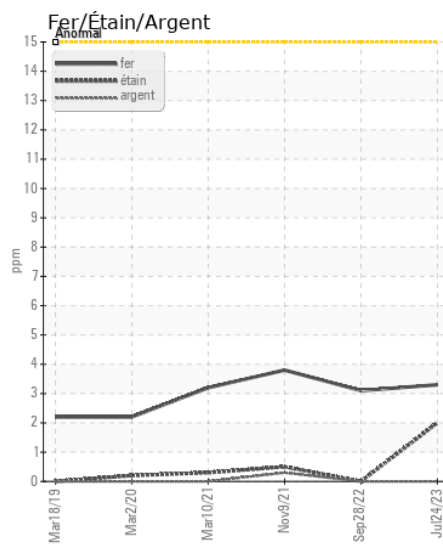
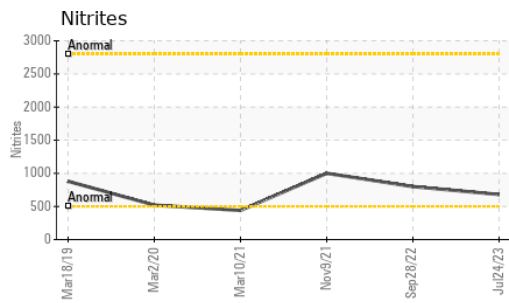
CONTAMINANTS

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		PC0072958	PC0060424	PC0053301
Date d'échant.		Client Info		24 Jul 2023	28 Sep 2022	09 Nov 2021
Âge d la Machine	hrs	Client Info		13184	12077	11220
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	SEVERE
Fer	ppm	ASTM D5185(m)	>15	3	3	4
Aluminium	ppm	ASTM D5185(m)	>10	<1	7	6
Cuivre	ppm	ASTM D5185(m)	>10	4	3	16
Plomb	ppm	ASTM D5185(m)	>10	7	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	3	4	8
Calcium	ppm	ASTM D5185(m)	>100	20	27	8
Magnésium	ppm	ASTM D5185(m)	>40	5	6	5
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	1.063	1.103
pH	Scale 0-14	ASTM D1287*	9.0	7.91	8.27	7.55
Nitrites	ppm	Alcan Test Kit*		680	800	1000
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.1	3.9	6.0
Pourcentage de glycol	%	ASTM D3321*	50	50.4	46.2	65.0
Point de congélation	°C	ASTM D3321*	-40	-35	-26	-64
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		86	65	170
Phosphore	ppm	ASTM D5185(m)		10	10	8
Bore	ppm	ASTM D5185(m)		32	19	110
Molybdène	ppm	ASTM D5185(m)		655	716	795
Sodium	ppm	ASTM D5185(m)		1433	1239	2659
Potassium	ppm	ASTM D5185(m)		1862	3397	876
Couleur du liquide de refroidissement		Visual*	Orange/R	Orange	Red	Red



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0072958 **Reçu** : 25 Jul 2023 270 RUE BRUNET
N° de laboratoire : 02572063 **Diagnostiqué** : 25 Jul 2023 MONT ST-HILAIRE, QC
Numéro unique : 5617114 **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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