



Identité de la machine

7502

Composant

Liquide de refroidissement

Fluid

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0072003	PC0046339	PC0025254
Date d'échant.		Client Info		07 Jan 2024	11 Apr 2021	15 Jan 2020
Âge d la Machine	hrs	Client Info		5751	5121	4836
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	Not Changed
Statut de l'échant.				NORMAL	SEVERE	SEVERE

CORROSION

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	3	35	49
Aluminium	ppm	ASTM D5185(m)	>10	3	<1	1
Cuivre	ppm	ASTM D5185(m)	>10	0	18	20
Plomb	ppm	ASTM D5185(m)	>10	0	1	<1
Étain	ppm	ASTM D5185(m)	>10	0	<1	<1
Argent	ppm	ASTM D5185(m)	>10	1	0	0
Zinc	ppm	ASTM D5185(m)	>10	2	43	46

CONTAMINANTS

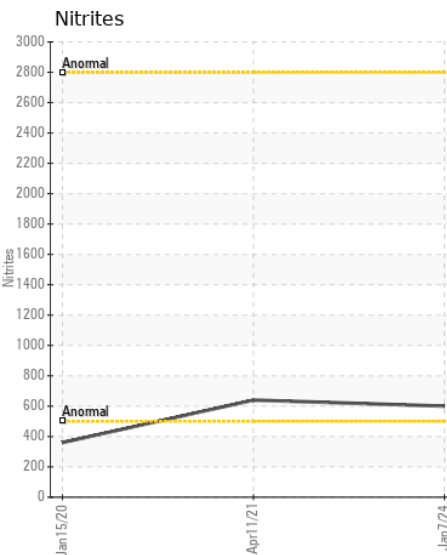
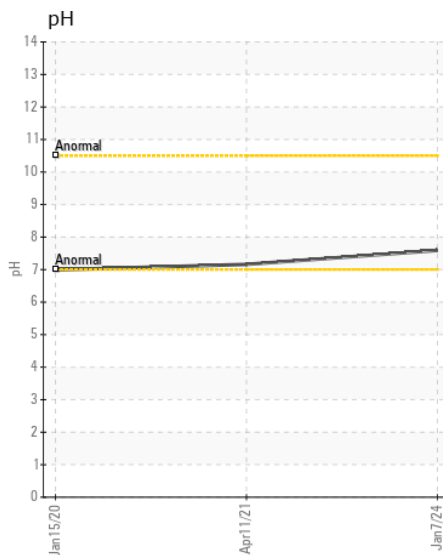
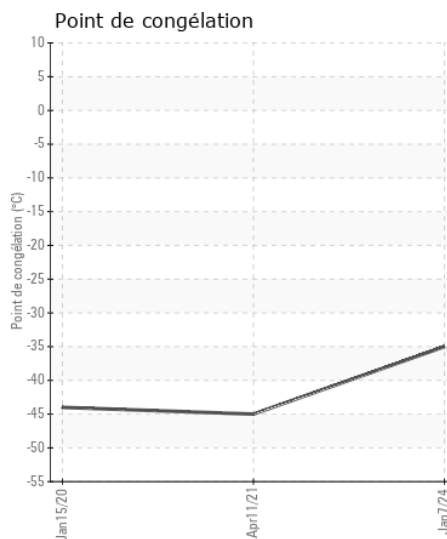
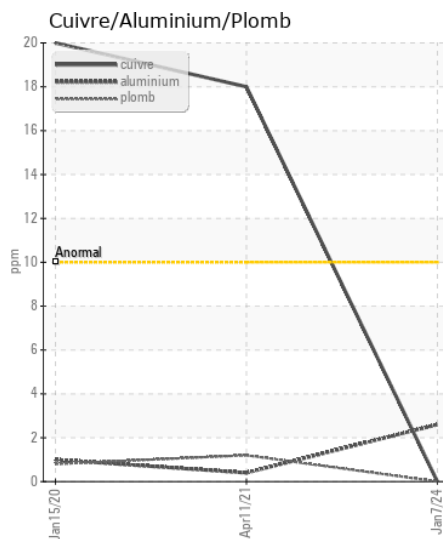
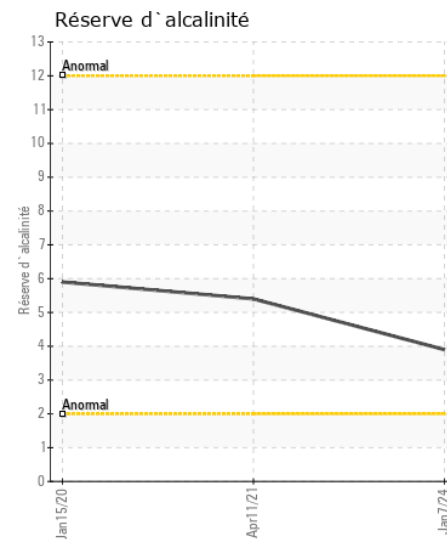
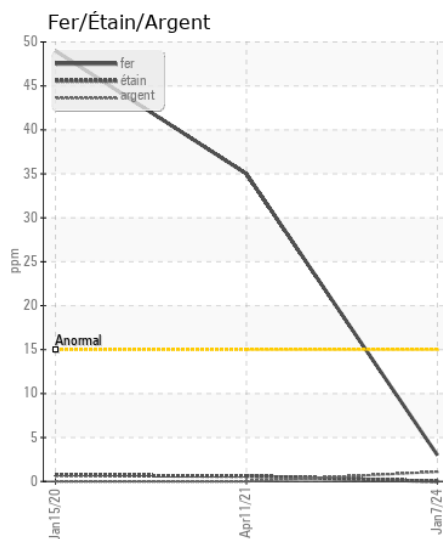
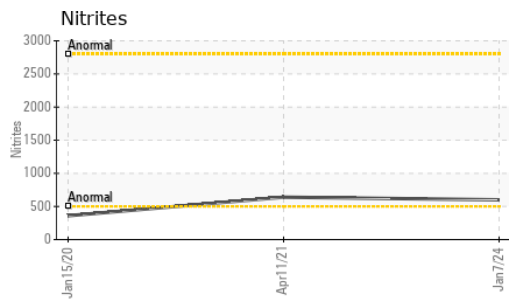
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	9	8	8
Magnésium	ppm	ASTM D5185(m)	>40	1	3	3
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*		1.068	1.074	1.072
pH	Scale 0-14	ASTM D1287*	9.0	7.59	7.16	6.99
Nitrites	ppm	Alcan Test Kit*		600	640	360
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		3.9	5.4	5.9
Pourcentage de glycol	%	ASTM D3321*	50	50.6	55.0	54.0
Point de congélation	°C	ASTM D3321*	-40	-35	-45	-44
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		31	38	58
Phosphore	ppm	ASTM D5185(m)		28	20	37
Bore	ppm	ASTM D5185(m)		91	741	933
Molybdène	ppm	ASTM D5185(m)		495	176	216
Sodium	ppm	ASTM D5185(m)		2038	3768	3774
Potassium	ppm	ASTM D5185(m)		12954	252	317
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	Yellow



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0072003 **Reçu** : 08 Jan 2024
N° de laboratoire : 02607331 **Diagnostiqué** : 09 Jan 2024
Numéro unique : 5708417 **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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