



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
Four RH
 Machine Id
5411Glycol

Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indique que ce fluide est du (GENERIC) EXTENDED LIFE COOLANT. Veuillez confirmer.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0765922	---	---
Sample Date		Client Info		27 Dec 2023	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

CORROSION

Les taux d'usure de tous les composants sont normaux.

Iron	ppm	ASTM D5185(m)	>15	0	---	---
Aluminum	ppm	ASTM D5185(m)	>10	<1	---	---
Copper	ppm	ASTM D5185(m)	>10	0	---	---
Lead	ppm	ASTM D5185(m)	>10	0	---	---
Tin	ppm	ASTM D5185(m)	>10	0	---	---
Silver	ppm	ASTM D5185(m)	>10	1	---	---
Zinc	ppm	ASTM D5185(m)	>10	0	---	---

CONTAMINANTS

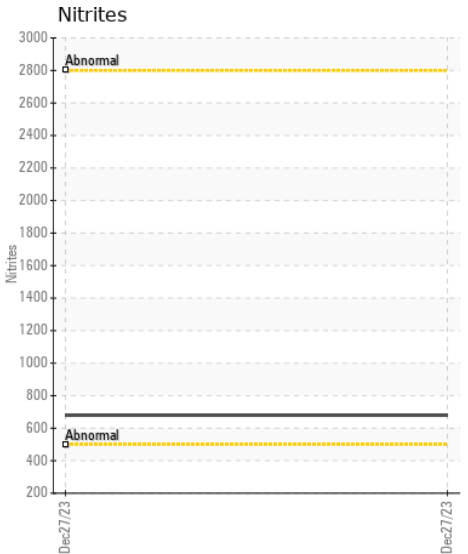
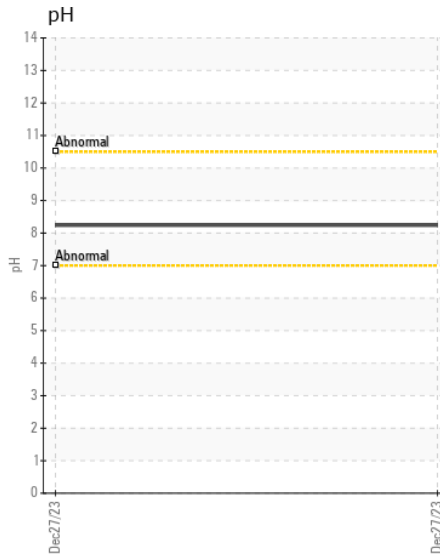
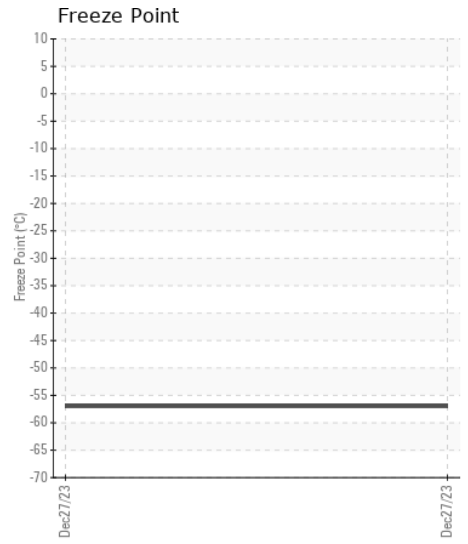
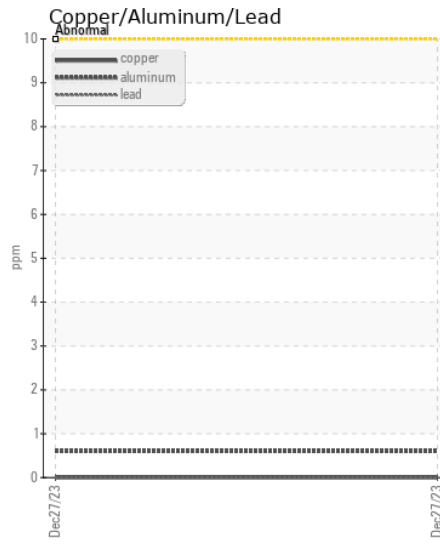
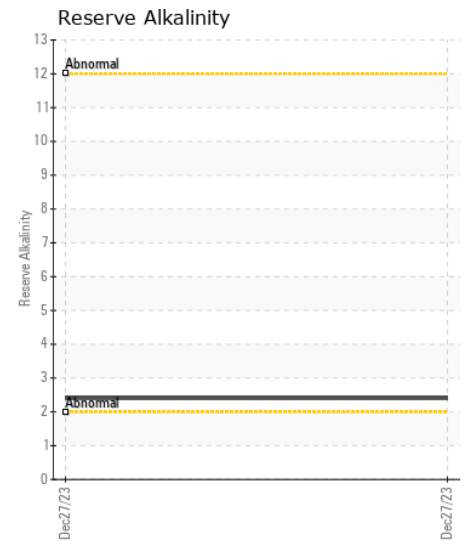
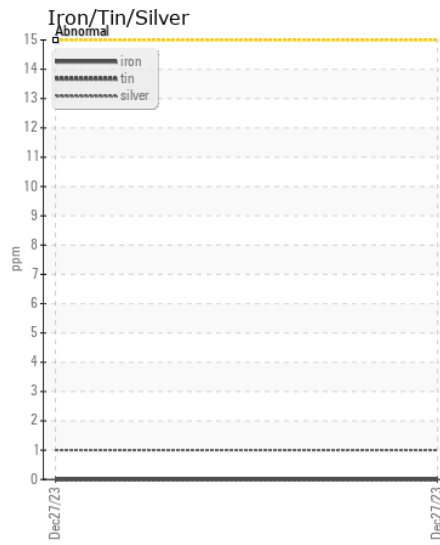
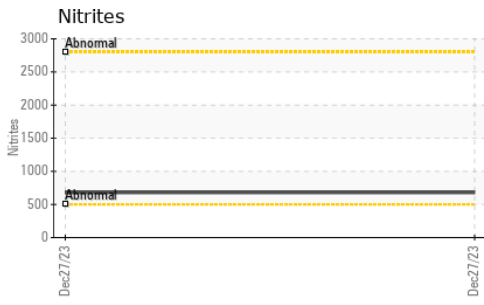
Il n'y a aucun indice de contamination dans l'agent de refroidissement.

Calcium	ppm	ASTM D5185(m)	>100	1	---	---
Magnesium	ppm	ASTM D5185(m)	>40	0	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---
Coolant Appearance		Visual*	Clear	Clear	---	---

COOLANT CONDITION

L'état de l'agent de refroidissement est acceptable pour la durée de service.

Specific Gravity		ASTM D1298*		1.080	---	---
pH	Scale 0-14	ASTM D1287*	9.0	8.24	---	---
Nitrites	ppm	Alcan Test Kit*		680	---	---
Reserve Alkalinity	Scale 0-20	ASTM D1121*		2.4	---	---
Percentage Glycol	%	ASTM D3321*	50	60.3	---	---
Freezing Point	°C	ASTM D3321*	-40	-57	---	---
Carboxylate				---	---	---
Silicon	ppm	ASTM D5185(m)		8	---	---
Phosphorus	ppm	ASTM D5185(m)		481	---	---
Boron	ppm	ASTM D5185(m)		145	---	---
Molybdenum	ppm	ASTM D5185(m)		22	---	---
Sodium	ppm	ASTM D5185(m)		323	---	---
Potassium	ppm	ASTM D5185(m)		2448	---	---
Coolant Color		Visual*	Orange/R	Orange	---	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0765922 **Received** : 02 Jan 2024
Lab Number : 02606124 **Tested** : 03 Jan 2024
Unique Number : 5707210 **Diagnosed** : 03 Jan 2024 - Wes Davis
Test Package : COOL

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To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.