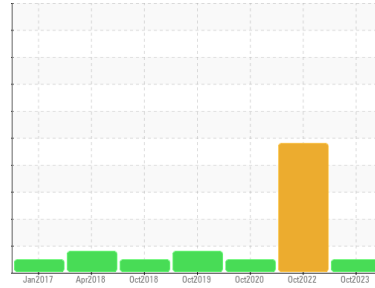


COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
KUBOTA D1402-BG1 GU860

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

DIAGNOSIS

Recommendation

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Corrosion

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

Contaminants

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

Coolant Condition

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

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WA0019883	GD0005838	GD0004522
Sample Date	Client Info			03 Oct 2023	12 Oct 2022	19 Oct 2020
Machine Age	hrs	Client Info		1943	0	1693
Oil Age	hrs	Client Info		0	0	404
Oil Changed	Client Info			Not Chngd	N/A	Not Chngd
Sample Status				NORMAL	SEVERE	NORMAL

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Specific Gravity	ASTM D1298*			1.072	1.084	1.080
pH	Scale 0-14	ASTM D1287*	9.0	7.84	8.75	9.39
Nitrites	ppm	Alcan Test Kit*		360	840	800
Reserve Alkalinity	Scale 0-20	ASTM D1121*		4.1	7.9	8.5
Percentage Glycol	%	ASTM D3321*	50	53.5	64.5	60.0
Freezing Point	°C	ASTM D3321*	-40	-43	-63	-52
Carboxylate				---	---	---

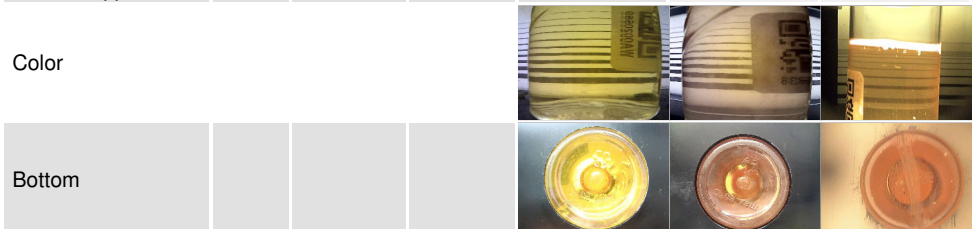
CORROSION INHIBITORS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)		48	70	9
Phosphorus	ppm	ASTM D5185(m)		58	31	6
Boron	ppm	ASTM D5185(m)		14	177	173
Molybdenum	ppm	ASTM D5185(m)		226	50	131

CORROSION		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185(m)	>15	0	1	<1
Aluminum	ppm	ASTM D5185(m)	>10	1	<1	0
Copper	ppm	ASTM D5185(m)	>10	0	2	<1
Lead	ppm	ASTM D5185(m)	>10	0	1	2
Tin	ppm	ASTM D5185(m)	>10	0	<1	<1
Silver	ppm	ASTM D5185(m)	>10	<1	0	<1
Zinc	ppm	ASTM D5185(m)		0	1	<1

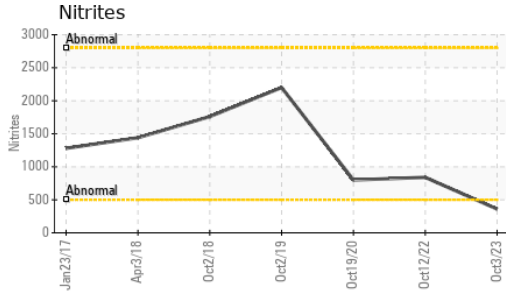
CARRIER SALTS		method	limit/base	current	history1	history2
Sodium	ppm	ASTM D5185(m)		4279	4676	4197
Potassium	ppm	ASTM D5185(m)		2007	623	459

SCALE POTENTIAL		method	limit/base	current	history1	history2
Calcium	ppm	ASTM D5185(m)	>100	2	3	<1
Magnesium	ppm	ASTM D5185(m)	>40	<1	2	<1
Hardness	mg/L CaCO3	In-house*	<75	8	15	---

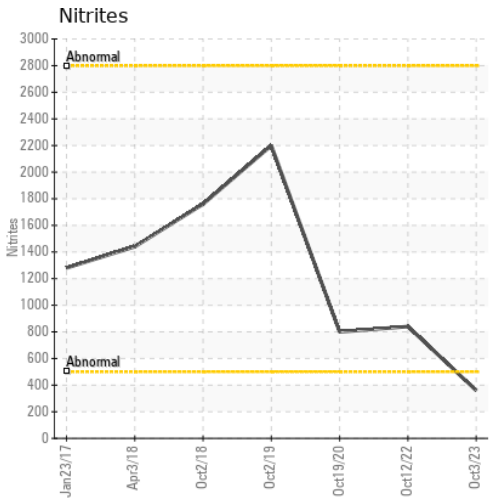
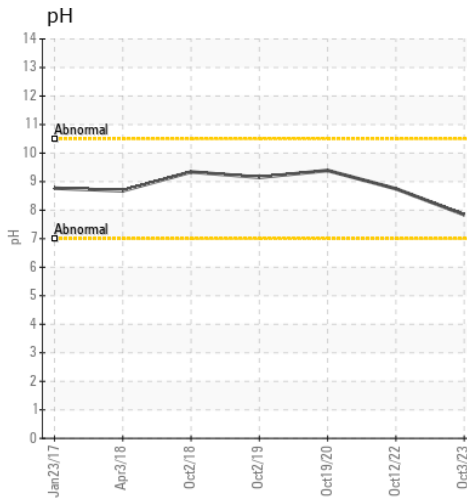
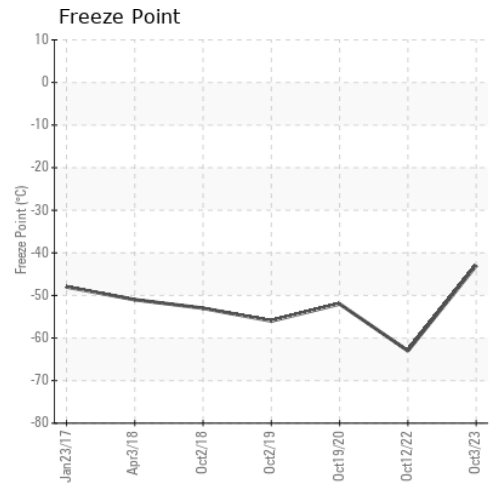
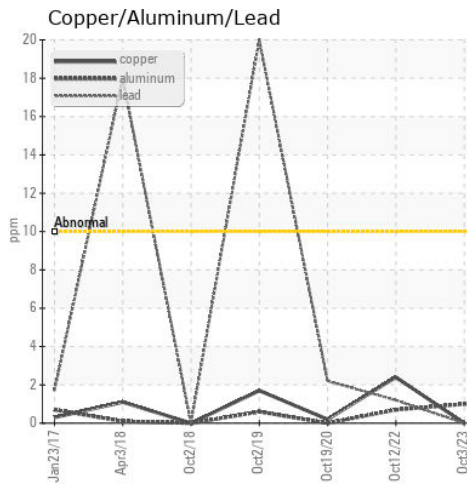
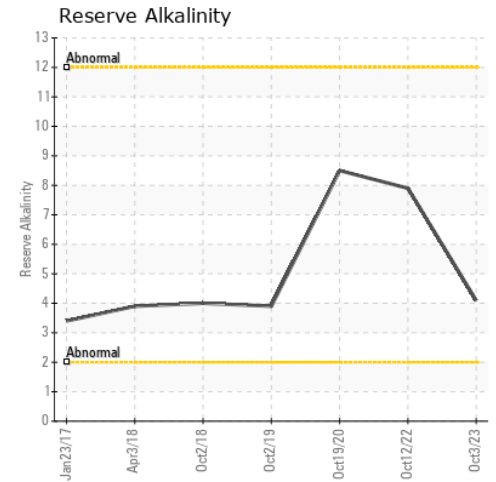
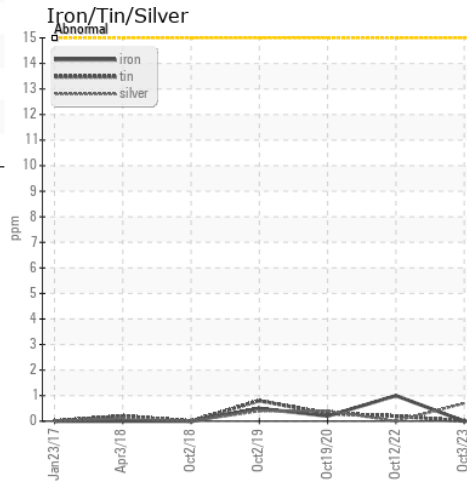
VISUAL		method	limit/base	current	history1	history2
Coolant Color	Visual*	Orange/R		Yellow	Orange	Yellow
Coolant Appearance	Visual*	Clear		Clear	Clear	Clear



COOLANT REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WA0019883
Lab Number : 02588418
Unique Number : 5657484
Test Package : COOL

Generatrice Drummond
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 CA J0C 1K0
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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.