



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	ABNORMAL
COOLANT CONDITION	NORMAL

Machine Id
WEG
 Component
Coolant
 Fluid
{not provided} (--- GAL)

RECOMMENDATION

We recommend you service the filters on this component. Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0820290	WC0820262	WC0820270
Sample Date		Client Info		06 Feb 2024	05 Dec 2023	14 Nov 2023
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	NORMAL	ABNORMAL

CORROSION

All component wear rates are normal.

Iron	ppm	ASTM D6130	>15	4	<1	0
Aluminum	ppm	ASTM D6130	>10	<1	0	0
Copper	ppm	ASTM D6130	>10	<1	<1	<1
Lead	ppm	ASTM D6130	>10	<1	<1	<1
Tin	ppm	ASTM D6130	>10	0	<1	1
Zinc	ppm	ASTM D6130	>10	0	0	<1

CONTAMINANTS

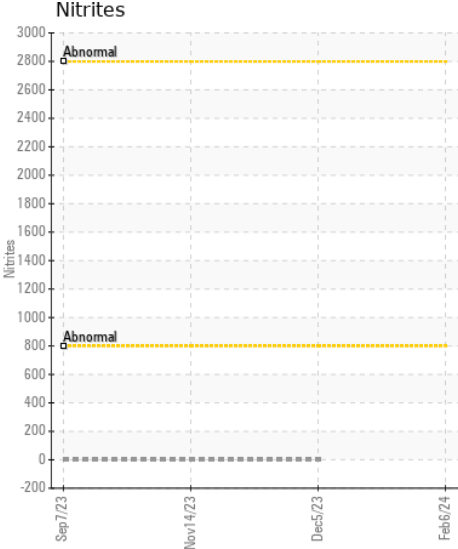
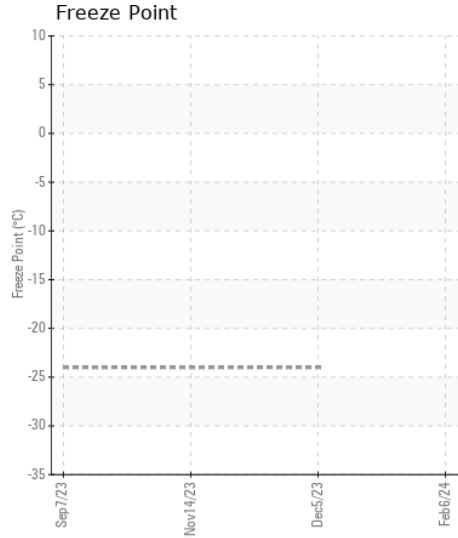
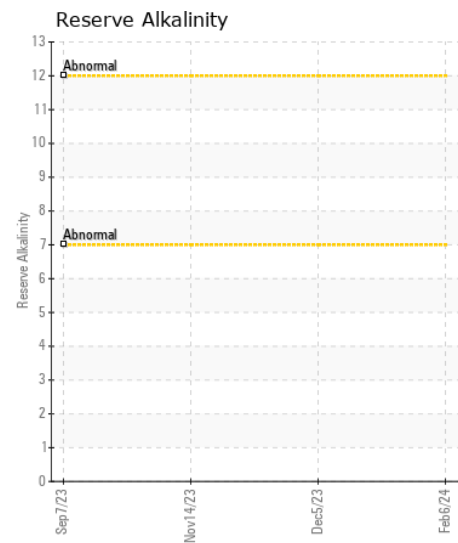
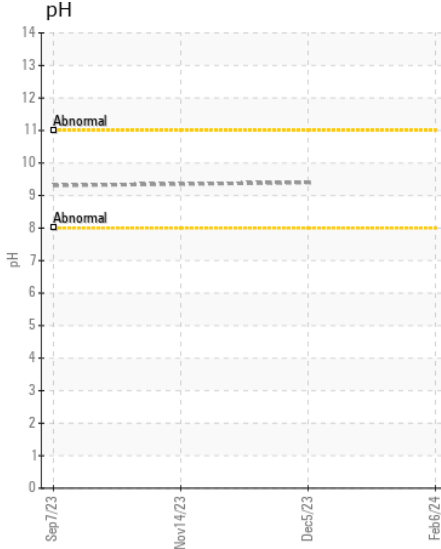
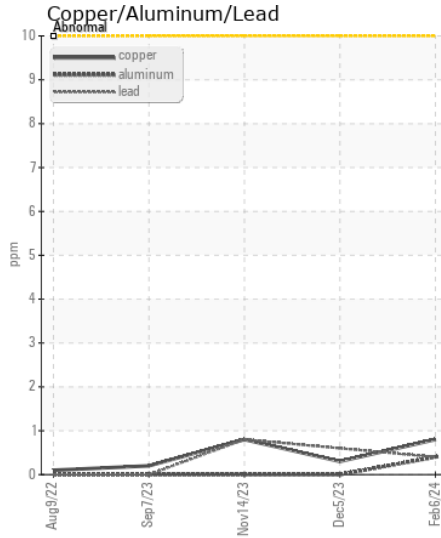
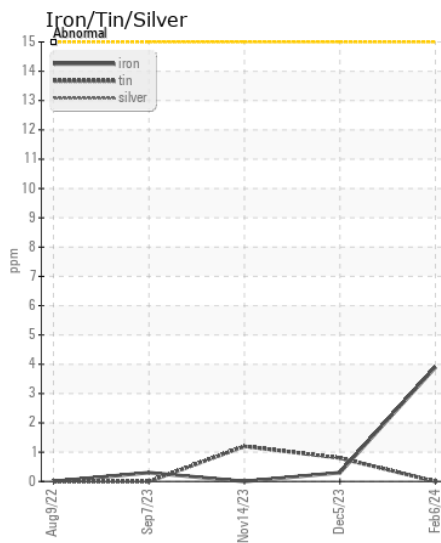
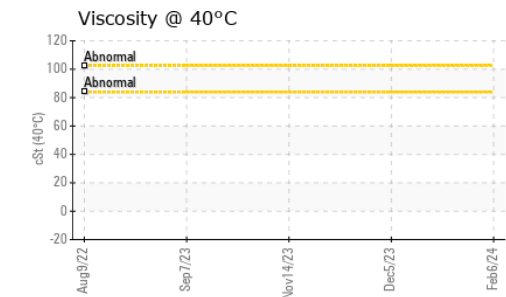
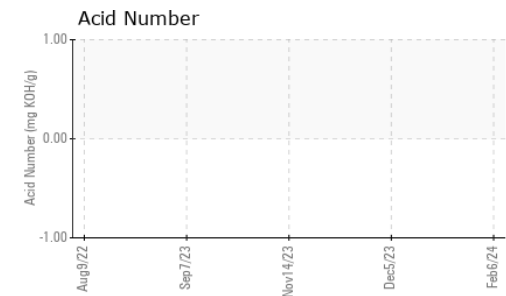
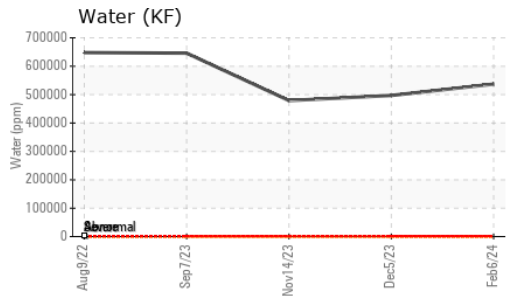
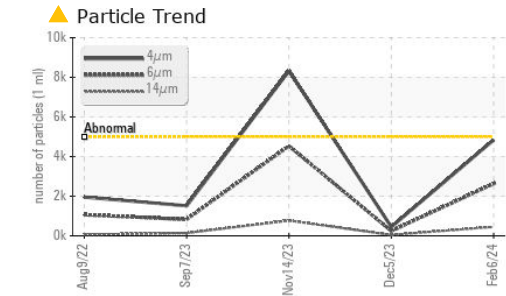
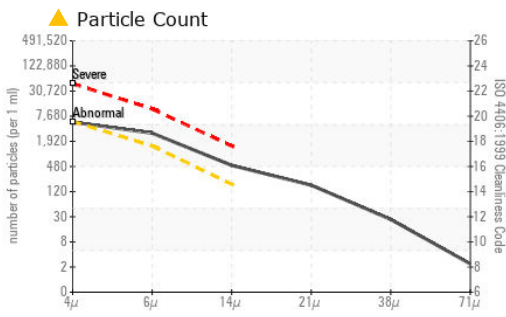
There is a high amount of particulates present in the coolant.

Calcium	ppm	ASTM D6130		<1	1	2
Chlorine	ppm	ASTM D6130		8	16	8
Magnesium	ppm	ASTM D6130		<1	<1	2
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML

COOLANT CONDITION

The glycol level is acceptable. The pH level of this fluid is within the acceptable limits at 9.2.

Silicon	ppm	ASTM D6130		3	16	1
Phosphorus	ppm	ASTM D6130		1678	1725	1671
Boron	ppm	ASTM D6130		0	2	2
Molybdenum	ppm	ASTM D6130		3	2	3
Sodium	ppm	ASTM D6130		137	131	125
Potassium	ppm	ASTM D6130		5401	5178	5183



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0820290 **Received** : 13 Feb 2024
Lab Number : 06087871 **Tested** : 15 Feb 2024
Unique Number : 10875316 **Diagnosed** : 15 Feb 2024 - Doug Bogart
Test Package : PLANT (Additional Tests: pH)

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 MESHOPPEN, PA
 US 18630
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Certificate L2367
 To discuss this sample report, contact Customer Service at 1-800-237-1369.
 * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.
 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)