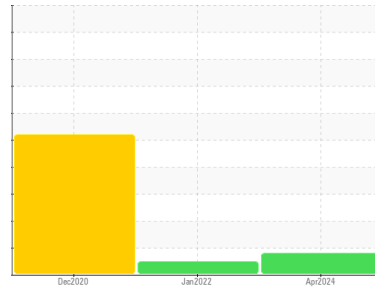




COOLANT REPORT

Sample Rating Trend



APPEARANCE



Machine Id
PINEHURST HEALTH
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- GAL)

DIAGNOSIS

▲ Recommendation

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's recommendations.

▲ Contaminants

Sediment present.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORMATION

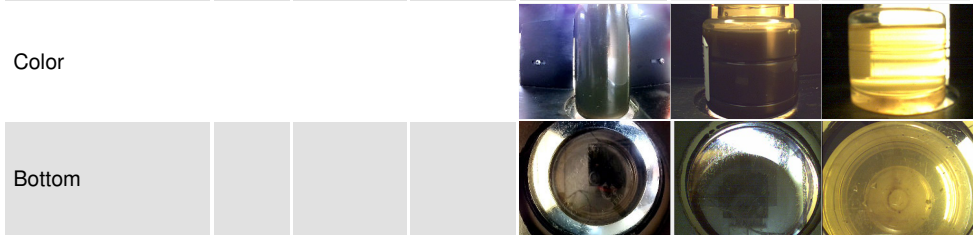
	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0858847	WC0528803	WC0508961
Sample Date	Client Info		18 Apr 2024	10 Jan 2022	11 Dec 2020
Machine Age	hrs	Client Info	1442	1257	1218
Oil Age	hrs	Client Info	185	1257	0
Oil Changed	Client Info		Not Chngd	N/A	N/A
Sample Status			ABNORMAL	NORMAL	ABNORMAL

PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.066	---	---
pH	Scale 0-14 ASTM D1287		10.2	9.73	7.14
Nitrites	ppm AP-053:2009		712	1052	▲ 224
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		49.0	48	▲ 23
Freezing Point	°F ASTM D3321		-33	-34	+11
Total Dissolved Solids			315.5	282.0	135.0
Carboxylate			n/a	n/a	fail

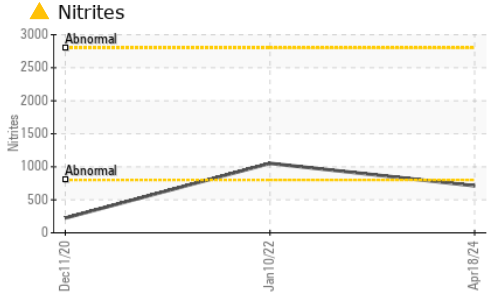
VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Green	Brown	Yllow
Coolant Appearance	*Visual	Clear	▲ sediment	normal	normal

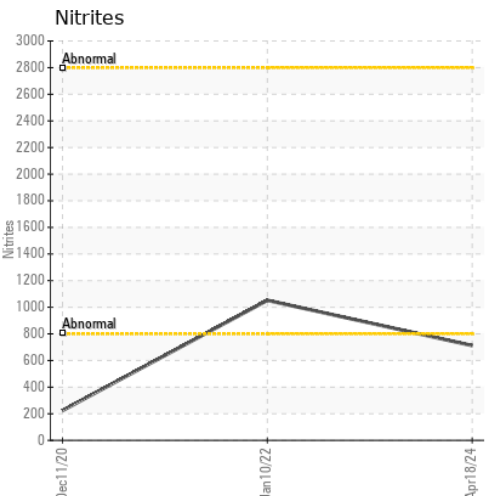
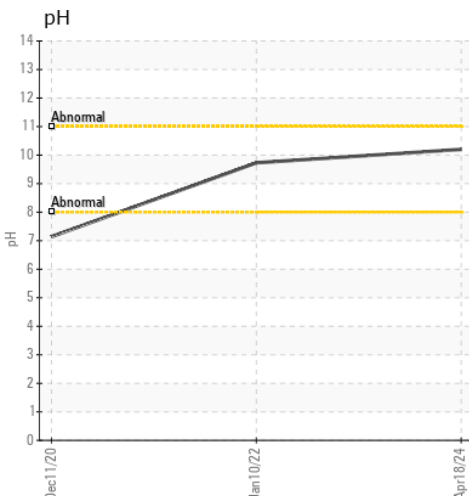
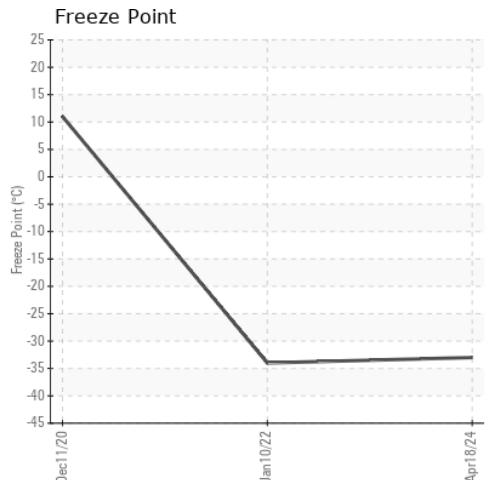
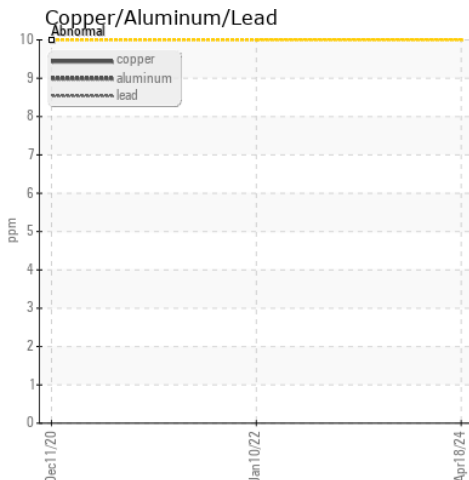
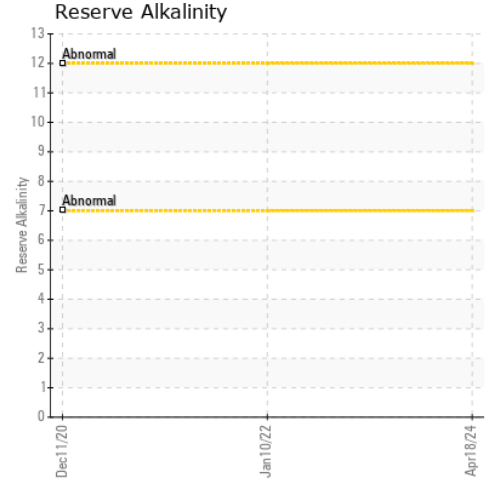
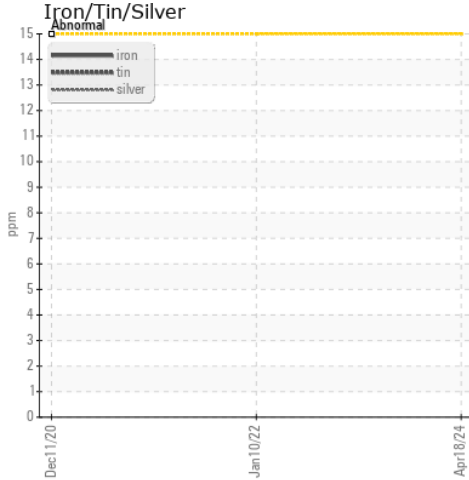




COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0858847 **Received** : 24 Apr 2024
Lab Number : 06159985 **Tested** : 25 Apr 2024
Unique Number : 10995408 **Diagnosed** : 30 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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)

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