CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL NORMAL

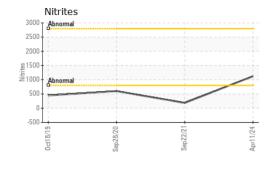
5C07

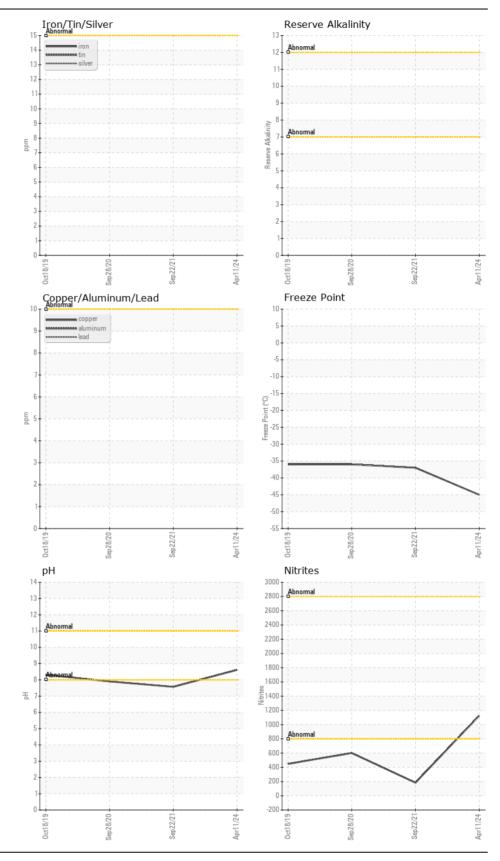
GREAT DANE FROZEN RTR6313 - TK (S/N 1J9TT5346KA194101)

Component Coolant

CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		ARI06147927	ARI05358068	ARI0507648
	Sample Date		Client Info		11 Apr 2024	22 Sep 2021	28 Sep 202
	Machine Age	hrs	Client Info		5600	4934	2239
	Oil Age	hrs	Client Info		0	0	0
	Oil Changed		Client Info		N/A	N/A	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				280.0	305.0	301.5
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Boiling Point	°C	WC Method		227		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.073		
	рН	Scale 0-14	ASTM D1287		8.61	7.57	7.90
	Nitrites	ppm	AP-053:2009		1124	184	600
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		54.5	49	49
	Freezing Point	°F	ASTM D3321		-45	-37	-36
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Yllow	Pink	Pink







Laboratory Sample No.

: ARI06147927 Lab Number : 06147927 Unique Number : 10978005

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received

Tested Diagnosed Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

: 16 Apr 2024 : 16 Apr 2024 - Jonathan Hester

: 12 Apr 2024

INSITUFORM TECHNOLOGIES, INC 17988 EDISON AVE. CHESTERFIELD, MO US 63005

> Contact: JOHN SLOAN ARICHTER@INSITUFORM.COM T: (314)280-7555

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)

F: