

# **COOLANT REPORT**

#### Area 2H28 Machine Id KENWORTH T800 TCK9527 (S/N 3WKDD40X4GF101694) Component

Coolant Fluid

## **EXTENDED LIFE COOLANT (5 GAL)**

### DIAGNOSIS

#### A Recommendation

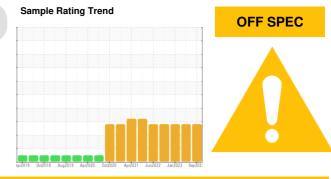
We recommend drain system, and refill with 50/50 antifreeze water mixture.

### Contaminants

There is no indication of any contamination in the coolant.

#### Coolant Condition

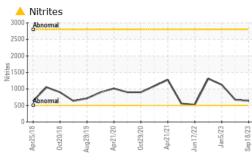
The glycol level is higher than acceptable. The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits.

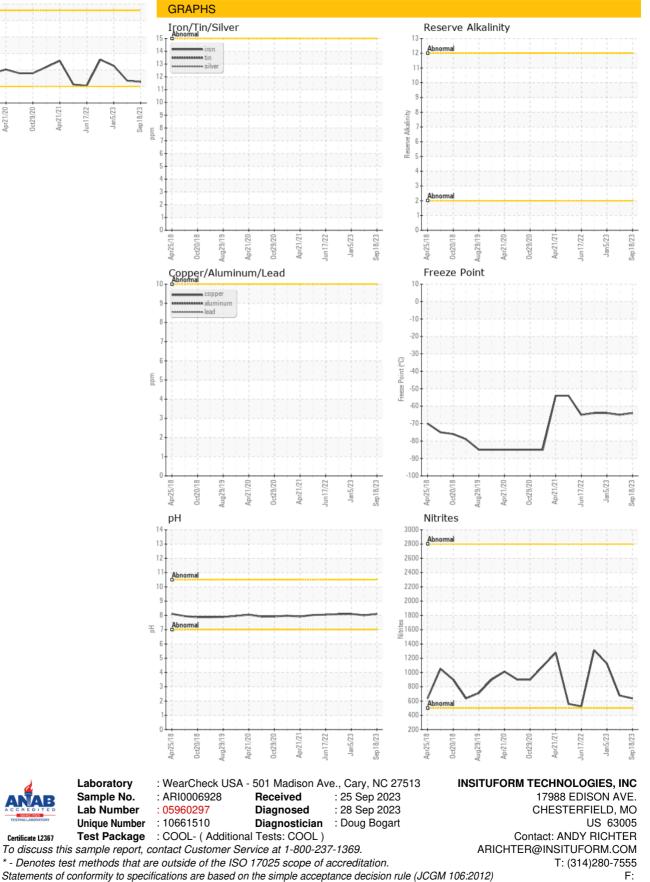


SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		ARI0006928	ARI0006138	ARI0006160
Sample Date		Client Info		18 Sep 2023	11 May 2023	05 Jan 2023
Machine Age	hrs	Client Info		10771	475043	452358
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.093	1.093	1.093
рН	Scale 0-14	ASTM D1287		8.10	8.01	8.10
Nitrites	ppm	AP-053:2009		636	676	1124
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		<b>A</b> 73.4	<b>A</b> 72.9	<b>A</b> 73.7
Freezing Point	°F	ASTM D3321		-64	-65	-64
Total Dissolved Solids				692.0	685.0	567.0
Carboxylate				n/a	n/a	n/a
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Pink	LtRed	Red
Coolant Appearance		*Visual	Clear	normal	normal	normal
Color						
Bottom						$\bigcirc$



# **COOLANT REPORT**





Certificate L2367

Contact/Location: ANDY RICHTER - AR5209CHE