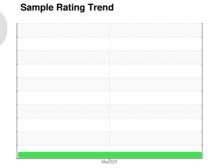


# **COOLANT REPORT**

**East Chicago Operations** VOLVO L90E L-16 (S/N L90EV67062)
Component
Coolant

Fluid
HD EXPERT PREMIX 50/50 (--- GAL)





DIAGNOSIS

### Recommendation

The fluid is suitable for further service. ( Customer Sample Comment: OIL CHANGED AND FILTER SERVICED)

### **Contaminants**

There is no indication of any contamination in the coolant.

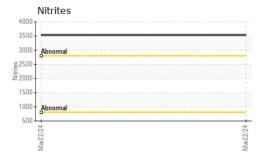
### **Coolant Condition**

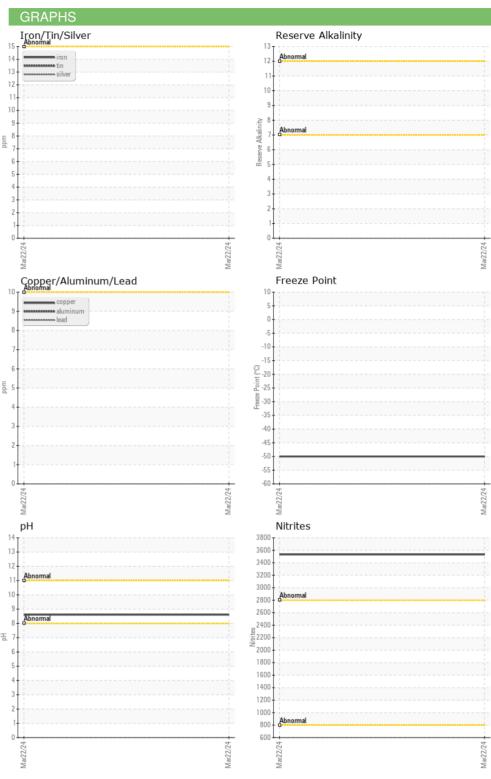
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

0/00 ( GAL)						
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0113788		
Sample Date		Client Info		22 Mar 2024		
Machine Age	hrs	Client Info		14717		
Oil Age	hrs	Client Info		221		
Oil Changed		Client Info		Changed		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.076		
рН	Scale 0-14	ASTM D1287		8.61		
Nitrites	ppm	AP-053:2009		3532		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		56.8		
Freezing Point	°F	ASTM D3321		-50		
Total Dissolved Solids				594.0		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom					no image	no image



## **COOLANT REPORT**







Certificate 12367

Laboratory

Sample No. : PCA0113788 Lab Number : 06140453 Unique Number : 10965261

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

Received **Tested** Diagnosed

: 05 Apr 2024 : 11 Apr 2024

: 11 Apr 2024 - Jonathan Hester Test Package : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

US 46312 Contact: DAN GERTLER dgertler@scrapmetalservices.com T: (312)771-4999

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) Submitted By: DAN GERTLER

**SCRAP METAL SERVICES** 

415 E 151ST STREET

EAST CHICAGO, IN