CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL NORMAL

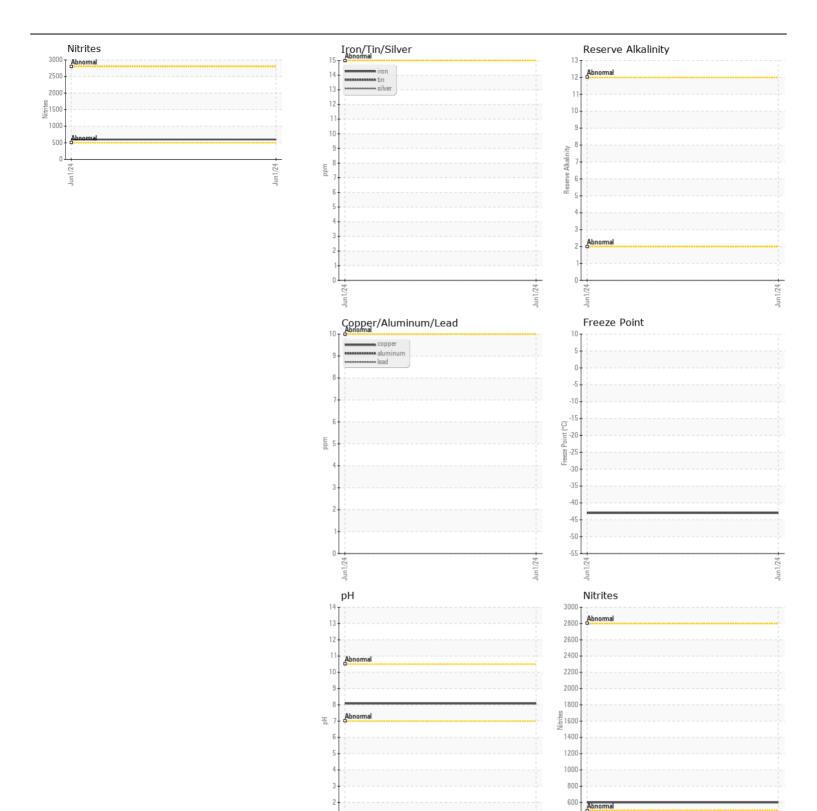
5C07

PETERBILT 548 BRT3056 (S/N 2NP8LJ0X8PM869920)

Component Coolant

EXTENDED LIFE COOLANT (--- QTS)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		ARI0007406		
	Sample Date		Client Info		01 Jun 2024		
	Machine Age	mls	Client Info		0		
	Oil Age	mls	Client Info		0		
	Oil Changed		Client Info		N/A		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				387.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Boiling Point	°C	WC Method		226		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.071		
	рН	Scale 0-14	ASTM D1287		8.08		
	Nitrites	ppm	AP-053:2009		600		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		53.4		
	Freezing Point	°F	ASTM D3321		-43		
	Carboxylate				n/a		
	Coolant Color		*Visual		Orange		





Certificate L2367

Laboratory

Sample No.

Lab Number : 06197214 Unique Number : 11059337

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : ARI0007406 Received : 31 May 2024

Tested : 03 Jun 2024 Diagnosed

: 04 Jun 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

400 200

INSITUFORM TECHNOLOGIES, INC 253F WORCESTER ROAD CHARLTON, MA US 01507

Contact: NELSON LEITE NLEITE@INSITUFORM.COM

T: (774)364-1927 F: (508)248-1709

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)