OIL REPORT

LAB NUMBER: R94327 **UNIT ID:** 034646-COOL
REPORT DATE: 12/11/2023 **CLIENT ID:** 56232
CODE: 20/1,497 **PAYMENT:** CC: Visa

UNIT

MAKE/MODEL: Coolant
FUEL TYPE:
ADDITIONAL INFO: 2000 Spartan MM2242

OIL TYPE & GRADE: Coolant
OIL USE INTERVAL:

CLIENT

STEVEN PAUL
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18500 BURNSIDE RD
CARLYLE, IL 62231

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COMMENTS

STEVEN: This red coolant is fit for use. The specific gravity is normal at 1.076, and the pH is fine at 8.874. Nitrites measured 1,200 ppm, and the freeze point shows a proper glycol/water mixture at -41ºF. No hydrocarbon contamination was detected.

ELEMENTS IN PARTS PER MILLION

		UNIT / LOCATION AVERAGES						UNIVERSAL AVERAGES
MI/HR on Oil								
MI/HR on Unit								
Sample Date	12/8/2023							
Make Up Oil Added								
ALUMINUM								2
CHROMIUM								0
IRON								8
COPPER								4
LEAD								3
TIN								0
MOLYBDENUM								38
NICKEL								0
MANGANESE								1
SILVER								0
TITANIUM								0
POTASSIUM								251
BORON								22
SILICON								8
SODIUM								127
CALCIUM								58
MAGNESIUM								13
PHOSPHORUS								41
ZINC								28
BARIUM								10

PROPERTIES

		Values Should Be*					
SUS Viscosity @ 210°F	-						
cSt Viscosity @ 100°C	-						
Flashpoint in °F	-						
Fuel %	-						
Antifreeze %	-						
Water %	-						
Insolubles %	-						
TBN							
TAN							
ISO Code							

*** THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE**

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