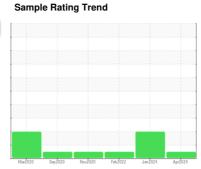


OIL ANALYSIS REPORT







Machine Id T267

Component
Transmission (Auto)

COGNIS EMGARD 2805 ATF (36 hrs)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

Fluid Condition

The condition of the fluid is acceptable for the time in service.

Sample Number					TOOLOGE OUTLOCK		
Sample Date	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Date Client Info 18 Apr 2024 17 Jan 2024 28 Feb 2022 Machine Age mils Client Info 331142 301134 75804 Oil Age mils Client Info 75000 78804 75804 Oil Changed Client Info Not Changd N/A N/A Sample Status method limit/bass current bistory1 history2 Water WC Method >0.1 NEG NEG NEG WEAR METALS method limit/bass current history1 history2 Iron ppm ASTM D5185m >5 <1	Sample Number		Client Info		PCA0116103	PCA0107438	PCA0065411
Machine Age mls Client Info 331142 301134 75804 Oil Age mls Client Info 75000 75804 75804 Oil Changed Client Info Not Changed N/A N/A Sample Status NoRMAL ATTENTION NORMAL CONTAMINATION method limit/bass current history1 history2 Wear WC Method >0.1 NEG NEG NEG WEAR METALS method limit/bass current history1 history2 Iron ppm ASTM D5185m >5 -1 0 <1 history2 Iron ppm ASTM D5185m >5 0 0 <1 history1 history2 Iron ppm ASTM D5185m >5 0 0 <1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< th=""><th></th><th></th><th>Client Info</th><th></th><th>18 Apr 2024</th><th>17 Jan 2024</th><th>28 Feb 2022</th></td<>			Client Info		18 Apr 2024	17 Jan 2024	28 Feb 2022
Oil Age mls Client Info 75000 75804 75804 Oil Changed Client Info Not Changd N/A N/A Sample Status Client Info NoRMAL ATTENTION NORMAL CONTAMINATION method limit/bass current history1 history2 Water WC Method 0-1 NEG NEG NEG NEG WEAR METALS method limit/bass current history1 history2 Iron ppm ASTM D5185m >160 25 87 44 Chromium ppm ASTM D5185m >5 0 0 -1 Nickel ppm ASTM D5185m >5 0 0 -1 Silver ppm ASTM D5185m >5 0 0 0 Copper ppm ASTM D5185m >50 10 1 13 Lead ppm ASTM D5185m >20 2 0 28 <td< th=""><th>•</th><th>mls</th><th></th><th></th><th>-</th><th></th><th>75804</th></td<>	•	mls			-		75804
Sample Status	Oil Age	mls	Client Info		75000	75804	75804
Sample Status	Oil Changed		Client Info		Not Changd	N/A	N/A
Water WC Method O.1 NEG NEG NEG					•	ATTENTION	NORMAL
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >160 25 87 44 Chromium ppm ASTM D5185m >5 <1 0 <1 Nickel ppm ASTM D5185m >5 0 0 <1 Titanium ppm ASTM D5185m >5 0 0 0 Silver ppm ASTM D5185m >5 0 0 0 Aluminum ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >10 2 0 2 Antimony ppm ASTM D5185m >10 2 0 2 Vanadium ppm ASTM D5185m <1 0 0 0 Cadmium ppm ASTM D5185m <1 0 0	CONTAMINATI	ION	method	limit/base	current	history1	history2
Iron	Water		WC Method	>0.1	NEG	NEG	NEG
Chromium ppm ASTM D5185m >5 <1	WEAR METALS	S	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>160	25	87	44
Titanium ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m >5 0 0 0 Aluminum ppm ASTM D5185m >50 10 1 13 Lead ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >225 34 <1 17 Tin ppm ASTM D5185m >10 2 0 2 Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m <1 0 0 Cadmium ppm ASTM D5185m <1 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 0 Molybdenum	Chromium	ppm	ASTM D5185m	>5	<1	0	<1
Silver ppm ASTM D5185m >5 0 0 0 Aluminum ppm ASTM D5185m >50 10 1 13 Lead ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >22.5 34 <1	Nickel	ppm	ASTM D5185m	>5	0	0	<1
Aluminum ppm ASTM D5185m >50 10 1 13 Lead ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >10 2 0 2 Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m <1 0 0 Cadmium ppm ASTM D5185m <1 0 0 Cadmium ppm ASTM D5185m 0 0 0 Boron ppm ASTM D5185m 0 0 0 Barium ppm ASTM D5185m 0 9 <1 Barium ppm ASTM D5185m 0 9 <1 Magnesium ppm ASTM D5185m 1 98 <1 Calcium ppm ASTM D5185m 209 1426 <td< th=""><th>Titanium</th><th>ppm</th><th>ASTM D5185m</th><th></th><th>0</th><th>0</th><th>0</th></td<>	Titanium	ppm	ASTM D5185m		0	0	0
Lead ppm ASTM D5185m >50 6 0 28 Copper ppm ASTM D5185m >22.5 34 <1	Silver	ppm	ASTM D5185m	>5	0	0	0
Copper ppm ASTM D5185m >225 34 <1	Aluminum	ppm	ASTM D5185m	>50	10	1	13
Tin ppm ASTM D5185m >10 2 0 2 Antimony ppm ASTM D5185m	Lead	ppm	ASTM D5185m	>50	6	0	28
Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m <1 0 0 Cadmium ppm ASTM D5185m <1 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 0 0 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 9 <1 Manganese ppm ASTM D5185m 1 98 <1 Magnesium ppm ASTM D5185m 1 98 <1 Calcium ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 2127 22752 1668 CONTAMINANTS method limit/base current history1 history2	Copper	ppm	ASTM D5185m	>225	34	<1	17
Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m <1	Tin	ppm	ASTM D5185m	>10	2	0	2
Vanadium ppm ASTM D5185m <1	Antimony		ASTM D5185m				0
Cadmium ppm ASTM D5185m <1 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 82 234 124 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 9 <1	Vanadium		ASTM D5185m		<1	0	0
Boron	Cadmium		ASTM D5185m		<1	0	0
Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 9 <1 Manganese ppm ASTM D5185m <1 3 <1 Magnesium ppm ASTM D5185m 1 98 <1 Calcium ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 2127 22752 1668 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 4 10 4 Sodium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE Yellow Metal scalar	ADDITIVES			limit/bass		la fact a consider	histom O
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Molybdenum ppm ASTM D5185m 0 9 <1		ppm		IIIIII/Dase			
Manganese ppm ASTM D5185m <1	Boron		ASTM D5185m	iimii/base	82	234	124
Magnesium ppm ASTM D5185m 1 98 <1	Boron Barium	ppm	ASTM D5185m ASTM D5185m	iimivoase	82 0	234	124 0
Calcium ppm ASTM D5185m 114 175 118 Phosphorus ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 15 149 20 Sulfur ppm ASTM D5185m 2127 22752 1668 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 4 10 4 Sodium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE <th>Boron Barium Molybdenum</th> <th>ppm</th> <th>ASTM D5185m ASTM D5185m ASTM D5185m</th> <th>iimivoase</th> <th>82 0 0</th> <th>234 0 9</th> <th>124 0 <1</th>	Boron Barium Molybdenum	ppm	ASTM D5185m ASTM D5185m ASTM D5185m	iimivoase	82 0 0	234 0 9	124 0 <1
Phosphorus ppm ASTM D5185m 209 1426 313 Zinc ppm ASTM D5185m 15 149 20 Sulfur ppm ASTM D5185m 2127 22752 1668 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 4 10 4 Sodium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE NONE NONE NONE <	Boron Barium Molybdenum Manganese	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	IIIIII/base	82 0 0 <1	234 0 9 3	124 0 <1 <1
Zinc ppm ASTM D5185m 15 149 20 Sulfur ppm ASTM D5185m 2127 22752 1668 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 4 10 4 Sodium ppm ASTM D5185m 3 <1 5 Potassium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE </th <th>Boron Barium Molybdenum Manganese Magnesium</th> <th>ppm ppm ppm</th> <th>ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m</th> <th>IIIIII/base</th> <th>82 0 0 <1 1</th> <th>234 0 9 3 98</th> <th>124 0 <1 <1 <1</th>	Boron Barium Molybdenum Manganese Magnesium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	IIIIII/base	82 0 0 <1 1	234 0 9 3 98	124 0 <1 <1 <1
SulfurppmASTM D5185m2127227521668CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>204104SodiumppmASTM D5185m3<15PotassiumppmASTM D5185m>20201VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEVLITEYellow Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORML	Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	IIIIII/base	82 0 0 <1 1	234 0 9 3 98 175	124 0 <1 <1 <1 <1 118
Silicon ppm ASTM D5185m >20 4 10 4 Sodium ppm ASTM D5185m 3 <1 5 Potassium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE NONE NONE Sand/Dirt scalar *Visual NORML NORML NORML NORML NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	IIIIII/base	82 0 0 <1 1 114 209	234 0 9 3 98 175 1426	124 0 <1 <1 <1 <1 118 313
Sodium ppm ASTM D5185m 3 <1 5 Potassium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Debris scalar *Visual NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE Appearance scalar *Visual NORML NORML NORML NORML Odor scalar *Visual NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	IIIIIIVoase	82 0 0 <1 1 114 209	234 0 9 3 98 175 1426 149	124 0 <1 <1 <1 118 313 20
Sodium ppm ASTM D5185m 3 <1 5 Potassium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE NONE NONE Yellow Metal scalar *Visual NONE NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Debris scalar *Visual NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE Appearance scalar *Visual NORML NORML NORML NORML Odor scalar *Visual NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		82 0 0 <1 1 114 209 15 2127	234 0 9 3 98 175 1426 149 22752	124 0 <1 <1 <1 118 313 20 1668
Potassium ppm ASTM D5185m >20 2 0 1 VISUAL method limit/base current history1 history2 White Metal scalar *Visual NONE NONE NONE NONE VLITE Yellow Metal scalar *Visual NONE NONE NONE NONE NONE Precipitate scalar *Visual NONE NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE NONE Debris scalar *Visual NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE Appearance scalar *Visual NORML NORML NORML NORML Odor scalar *Visual NORML NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN	ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	limit/base	82 0 0 <1 1 114 209 15 2127 current	234 0 9 3 98 175 1426 149 22752 history1	124 0 <1 <1 <1 118 313 20 1668 history2
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Precipitate scalar *Visual NONE NONE NONE NONE Silt scalar *Visual NONE NONE NONE NONE Debris scalar *Visual NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE Appearance scalar *Visual NORML NORML NORML NORML Odor scalar *Visual NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	limit/base >20 >20	82 0 0 <1 1 114 209 15 2127 current 4 3 2	234 0 9 3 98 175 1426 149 22752 history1 10 <1	124 0 <1 <1 <1 118 313 20 1668 history2 4 5
Silt scalar *Visual NONE NONE NONE NONE Debris scalar *Visual NONE NONE NONE NONE Sand/Dirt scalar *Visual NONE NONE NONE NONE Appearance scalar *Visual NORML NORML NORML NORML Odor scalar *Visual NORML NORML NORML NORML NORML NORML NORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	limit/base >20 >20 limit/base	82 0 0 <1 1 114 209 15 2127 current 4 3 2	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0	124 0 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2
Debrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal	ppm	ASTM D5185m Method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	limit/base >20 >20 limit/base NONE	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE	124 0 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2 VLITE
Sand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal	ppm	ASTM D5185m method *Visual *Visual	limit/base >20 >20 limit/base NONE NONE	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE	124 0 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2 VLITE NONE
Appearancescalar*VisualNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate	ppm	ASTM D5185m MEthod *Visual *Visual	limit/base >20 >20 limit/base NONE NONE NONE	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE NONE	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE NONE	124 0 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2 VLITE NONE NONE
Appearancescalar*VisualNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORML	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt	ppm	ASTM D5185m method ASTM D5185m ASTM D5185m *Visual *Visual *Visual	limit/base >20 >20 limit/base NONE NONE NONE	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE NONE NONE	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE NONE	124 0 <1 <1 <1 <1 <11 118 313 20 1668 history2 4 5 1 history2 VLITE NONE NONE NONE
	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris	ppm	ASTM D5185m MEthod ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual	limit/base >20 >20 limit/base NONE NONE NONE NONE NONE NONE	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE NONE NONE NONE NONE	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE NONE NONE NONE NONE NONE	124 0 <1 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2 VLITE NONE NONE NONE NONE
	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt	ppm	ASTM D5185m **STM D5185m ASTM D5185m ASTM D5185m **STM D5185m **STM D5185m **Visual **Visual **Visual **Visual **Visual **Visual **Visual **Visual	limit/base >20 >20 limit/base NONE NONE NONE NONE NONE NONE NONE NON	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE NONE NONE NONE NONE NONE NONE	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE NONE NONE NONE NONE NONE NON	124 0 <1 <1 <1 <1 <1 118 313 20 1668 history2 4 5 1 history2 VLITE NONE NONE NONE NONE NONE NONE NONE
	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	ppm	ASTM D5185m **ASTM D5185m ASTM D5185m **ASTM D5185m **Visual **Visual	limit/base >20 >20 limit/base NONE NONE NONE NONE NONE NONE NONE NON	82 0 0 <1 1 114 209 15 2127 current 4 3 2 current NONE NO	234 0 9 3 98 175 1426 149 22752 history1 10 <1 0 history1 NONE NONE NONE NONE NONE NONE NONE NON	124 0 <1 <1 <1 <1 <11 118 313 20 1668 history2 4 5 1 history2 VLITE NONE NONE NONE NONE NONE NONE NONE NO

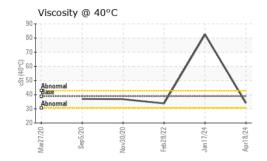
NEG

scalar *Visual

தெட்டுmitted By: Paட்டுRiddick

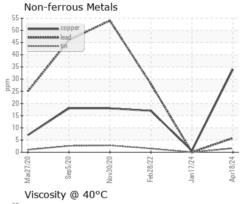


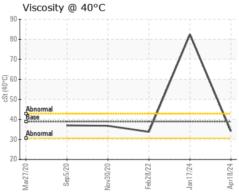
OIL ANALYSIS REPORT





Ferrous Alloys 120 E 60







Certificate 12367

Laboratory Sample No.

Test Package : FLEET

: PCA0116103 Lab Number : 06156497 Unique Number : 10991920

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 22 Apr 2024 **Tested**

: 23 Apr 2024 Diagnosed : 23 Apr 2024 - Wes Davis

NW WHITE & CO - SPECIAL SERVICE DIVISION

100 INDEPENDENCE BLVD COLUMBIA, SC

US 29210

Contact: George Edwards gedwards@nwwhite.com T:

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)

Report Id: NWWSSC [WUSCAR] 06156497 (Generated: 04/23/2024 16:47:44) Rev: 1

Submitted By: Paul Riddick

F: