

### **OIL ANALYSIS REPORT**

Sample Rating Trend



# IOWA COLONY E-2121

Transmission (Auto) Fluid DEXRON III (--- QTS)

#### DIAGNOSIS

#### Recommendation

Resample at the next service interval to monitor.

#### Wear

All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the fluid.

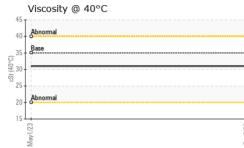
#### Fluid Condition

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

SAMPLE INFORMATION         method         Imit/base         current         history1         history2           Sample Number         Client Info         06 Dec 2023         01 May 2023            Machine Age         mis         Client Info         0         0            Oil Age         mis         Client Info         0         0            Oil Changed         Client Info         0         NORMAL         NORMAL            Sample Status         Imit/base         current         history1         history2           Water         WC Method         >0.1         NEG            WEAR METALS         method         imit/base         current         history1         history2           Iron         ppm         ASTM 05185m         >5         <1         <1            Nickel         ppm         ASTM 05185m         >5         0         0            Itamium         ppm         ASTM 05185m         >50         4         3            Corper         ppm         ASTM 05185m         >50         2         5            Lead         ppm         ASTM				May2023	Dec2023		
Sample Date         Client Info         06 Dec 2023         01 May 2023	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Machine AgemisClient Info00Oil ChangedClient InfoN/AN/AN/AN/ASample StatusIIntoNORMALNORMALCONTAMINATIONwethod>0.1NEGNEGWaterWC Method>0.1NEGNEGWEAR METALSwethod>0.1NEGNEGIronppmASTM 05185n>16.01218.8NickelppmASTM 05185n>5.5-10NickelppmASTM 05185n>5.500NickelppmASTM 05185n>5.500AluminumppmASTM 05185n>5.500AluminumppmASTM 05185n>5.500CapperppmASTM 05185n>5.500CadmiumppmASTM 05185n>5.500NamumppmASTM 05185n>5.500CadmiumppmASTM 05185n>1000NamumppmASTM 05185n203MaganeseppmASTM 05185n<1<1MaganeseppmASTM 05185n<11MaganeseppmASTM 05185n<11MaganeseppmASTM 05185n206286	Sample Number		Client Info		WC0823033	WC0792347	
Oil Age         mis         Client Info         0         0	Sample Date		Client Info		06 Dec 2023	01 May 2023	
Oil Changed         Client Info         N/A         N/A            Sample Status         Image of the status         Normal N	Machine Age	mls	Client Info		0	0	
Sample Status         Instant         NORMAL         NORMAL         NORMAL            CONTAMINATION         method         imit/base         current         history1         history2           Water         WC Method         >0.1         NEG         NEG            WEAR METALS         method         imit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >5.5         <1         0            Nickel         ppm         ASTM D5185m         >5.5         <1         <1            Silver         ppm         ASTM D5185m         >5.5         0         0            Lead         ppm         ASTM D5185m         >5.0         2             Copper         ppm         ASTM D5185m         >5.0         4         3            Cadmium         ppm         ASTM D5185m         >10         0         0            ADDITVES         method         imit/base         current         history1         history2           Barium         ppm         ASTM D5185m         1         0         0 <t< th=""><th>Oil Age</th><th>mls</th><th>Client Info</th><th></th><th>0</th><th>0</th><th></th></t<>	Oil Age	mls	Client Info		0	0	
CONTAMINATION         method         imit/base         current         history1         history2           Water         WC Method         >0.1         NEG            WEAR METALS         method         imit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >5         <1         0            Nickel         ppm         ASTM D5185m         >5         <1         <1            Nickel         ppm         ASTM D5185m         >5         <1         <1            Silver         ppm         ASTM D5185m         >50         0         0            Auminum         ppm         ASTM D5185m         >50         4         3            Auminum         ppm         ASTM D5185m         >50         4         3            Auminum         ppm         ASTM D5185m         >20         0             Auminum         ppm         ASTM D5185m         20         0             Audinum         ppm         ASTM D5185m         10         0	Oil Changed		Client Info		N/A	N/A	
Water         WC Method         >0.1         NEG         NEG            WEAR METALS         method         linivbase         current         history1         history2           Iron         ppm         ASTM D5185m         >5         <1         0            Nickel         ppm         ASTM D5185m         >5         <1         <1            Nickel         ppm         ASTM D5185m         >5         0         0            Aluminum         ppm         ASTM D5185m         >50         2         5            Aluminum         ppm         ASTM D5185m         >50         4         3            Copper         ppm         ASTM D5185m         >50         4         3            Cadmium         ppm         ASTM D5185m         >10         0         0            Admium         ppm         ASTM D5185m         10         0         0            Vanadium         ppm         ASTM D5185m         219         259             Maganese         ppm         ASTM D5185m         206         266	Sample Status				NORMAL	NORMAL	
WEAR METALS         method         imit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >160         12         18            Chromium         ppm         ASTM D5185m         >5         <1         0            Nickel         ppm         ASTM D5185m         >5         <1         <1            Silver         ppm         ASTM D5185m         >5         0         0            Aluminum         ppm         ASTM D5185m         >50         2         5            Lead         ppm         ASTM D5185m         >50         4         3            Copper         ppm         ASTM D5185m         >50         4         3            Cadmium         ppm         ASTM D5185m         0         0            Adminum         ppm         ASTM D5185m         0         0            Adminum         ppm         ASTM D5185m         0         0            Adminum         ppm         ASTM D5185m         0         1	CONTAMINATION	٧	method	limit/base	current	history1	history2
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Chromium         ppm         ASTM D5185m         >5         <1	WEAR METALS		method	limit/base	current	history1	history2
Nickel         ppm         ASTM D5185m         >5         <1	Iron	ppm	ASTM D5185m	>160	12	18	
Titanium         ppm         ASTM D5185m         Solution         output         output <thoutput< th=""> <thoutput< th=""> <thoutp< th=""><th>Chromium</th><th>ppm</th><th>ASTM D5185m</th><th>&gt;5</th><th>&lt;1</th><th>0</th><th></th></thoutp<></thoutput<></thoutput<>	Chromium	ppm	ASTM D5185m	>5	<1	0	
Silver         ppm         ASTM D5185m         >5         0         0            Aluminum         ppm         ASTM D5185m         >50         2         5            Lead         ppm         ASTM D5185m         >50         4         3            Copper         ppm         ASTM D5185m         >225         65         26            Vanadium         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0             Cadmium         ppm         ASTM D5185m         0         0             Molybdenum         ppm         ASTM D5185m         2         0             Magnese         ppm         ASTM D5185m         2         0             Magnesium         ppm         ASTM D5185m         2         0	Nickel	ppm	ASTM D5185m	>5	<1	<1	
Aluminum         ppm         ASTM D5185m         >50         2         5            Lead         ppm         ASTM D5185m         >50         4         3            Copper         ppm         ASTM D5185m         >225         65         26            Vanadium         ppm         ASTM D5185m         >10         0         0            Cadmium         ppm         ASTM D5185m         0         0             Cadmium         ppm         ASTM D5185m         0         0             ADDTVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         47         83            Maganese         ppm         ASTM D5185m         21         -1            Maganesum         ppm         ASTM D5185m         206         286            Zinc         ppm         ASTM D5185m         206         3         2            Sulfur         ppm         ASTM D5185m         >20         3         2	Titanium	ppm	ASTM D5185m		0	0	
Aluminum         ppm         ASTM D5185m         >50         2         5            Lead         ppm         ASTM D5185m         >50         4         3            Copper         ppm         ASTM D5185m         >225         65         26            Tin         ppm         ASTM D5185m         >10         0         0            Cadmium         ppm         ASTM D5185m         0         0             ADDITVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         47         83            Barium         ppm         ASTM D5185m         0         0            Magnese         ppm         ASTM D5185m         21         <1            Magnesium         ppm         ASTM D5185m         206         286            Zinc         ppm         ASTM D5185m         206         20            Sulfur         ppm         ASTM D5185m         20         3         2            Sodium         ppm	Silver	ppm	ASTM D5185m	>5	0	0	
LeadppmASTM D5185m>5043CopperppmASTM D5185m>2256526TinppmASTM D5185m>1000VanadiumppmASTM D5185m000CadmiumppmASTM D5185m000ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m4783BariumppmASTM D5185m<1<1MaganeseppmASTM D5185m<1<1MaganeseppmASTM D5185m206286ZincppmASTM D5185m206286SulfurppmASTM D5185m10221886CONTAMINANTSppmASTM D5185m20623SulfurppmASTM D5185m2032SodiumppmASTM D5185m2032SodiumppmASTM D5185m2032VISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONENONEVisualNONENONENONENONESiltscalar"VisualNONENONENONEVisualNONENONENONENONE <th>Aluminum</th> <th></th> <th>ASTM D5185m</th> <th>&gt;50</th> <th>2</th> <th>5</th> <th></th>	Aluminum		ASTM D5185m	>50	2	5	
Copper         ppm         ASTM D5185m         >225         65         26            Tin         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0            Cadmium         ppm         ASTM D5185m         0         0            ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         47         83            Barium         ppm         ASTM D5185m         21         -1            Magnese         ppm         ASTM D5185m         22         0            Magnese         ppm         ASTM D5185m         206         286            Calcium         ppm         ASTM D5185m         206         286            Sulfur         ppm         ASTM D5185m         20         3         2            Sulfur         ppm         ASTM D5185m         >20         3         2            Sulfur         ppm         ASTM D5185m         <	Lead		ASTM D5185m	>50	4	3	
VanadiumppmASTM D5185m00CadmiumppmASTM D5185m00ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m4783BariumppmASTM D5185m4783MolyddenumppmASTM D5185m21<1	Copper		ASTM D5185m	>225	65	26	
CadmiumppmASTM D5185m00ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m4783BariumppmASTM D5185m00MolybdenumppmASTM D5185m<1<1MagneseeppmASTM D5185m20MagnesiumppmASTM D5185m20MagnesiumppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m10221886SulfurppmASTM D5185m2062SulfurppmASTM D5185m2032SulfurppmASTM D5185m>2032SodiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2VISUALnethodlimit/basecurrenthistory1history2VisualNONENONENONEVISUALnethodlimit/basecurrenthistory1history2VisualNONENONENONESiliconppmASTM D5185m>2032SiliconppmASTM D5185m>2032Silicon	Tin	ppm	ASTM D5185m	>10	0	0	
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BoronppmASTM D5185m477833BariumppmASTM D5185m00MolybdenumppmASTM D5185m-1<1ManganeseppmASTM D5185m01MagnesiumppmASTM D5185m20CalciumppmASTM D5185m219259CalciumppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m10221886SulfurppmASTM D5185m20632SodiumppmASTM D5185m>2032SodiumppmASTM D5185m>2032VISUALppmASTM D5185m>2032VISUALppmASTM D5185m>2032VISUALppmASTM D5185m>2032VISUALppmASTM D5185m>2032VISUALvisualNONENONENONEVisualNONENONENONENONESiltscalar*VisualNONENONENONESiltscalar*VisualNORMLNORMLNONEAspearancescalar*VisualNORMLNORMLNORML <th>Cadmium</th> <th>ppm</th> <th>ASTM D5185m</th> <th></th> <th>0</th> <th>0</th> <th></th>	Cadmium	ppm	ASTM D5185m		0	0	
BariumppmASTM D5185m00MolybdenumppmASTM D5185m<1<1ManganeseppmASTM D5185m01MagnesiumppmASTM D5185m20CalciumppmASTM D5185m219259ChornerppmASTM D5185m206286ZincppmASTM D5185m206286SulfurppmASTM D5185m10221886SulfurppmASTM D5185m10221886SodiumppmASTM D5185m>2032SodiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESiltscalar*VisualNONENONENONESiltscalar*VisualNONENONESodi/Dirtscalar*VisualNONENONESiltscalar*VisualNONENONEConcescalar*VisualNONENONESiltscalar*VisualNONENONEConcescalar*VisualNORMLNORMLNORML <t< th=""><th>ADDITIVES</th><th></th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></t<>	ADDITIVES		method	limit/base	current	history1	history2
MolybdenumppmASTM D5185m<1	Boron	ppm	ASTM D5185m		47	83	
ManganeseppmASTM D5185m01MagnesiumppmASTM D5185m20CalciumppmASTM D5185m206286PhosphorusppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m0100SulfurppmASTM D5185m10221886SoliumppmASTM D5185m>2032SodiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONEVISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONEYellow Metalscalar*VisualNONENONESiltscalar*VisualNONENONESiltscalar*VisualNONENONESiltscalar*VisualNONENONESand/Dirtscalar*VisualNONENONEAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar </th <th>Barium</th> <th>ppm</th> <th>ASTM D5185m</th> <th></th> <th>0</th> <th>0</th> <th></th>	Barium	ppm	ASTM D5185m		0	0	
MagnesiumppmASTM D5185m20CalciumppmASTM D5185m206286PhosphorusppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m10221886CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m2032SodiumppmASTM D5185m2032SodiumppmASTM D5185m2032Yellow Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESilitscalar*VisualNONENONENONESilitscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLCodorscalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLFree Waterscalar*Visual>0.1NEGNEG	Molybdenum	ppm	ASTM D5185m		<1	<1	
CalciumppmASTM D5185m219259PhosphorusppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m10221886CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>2032SodiumppmASTM D5185m>2032VisualppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESitscalar*VisualNONENONENONESitscalar*VisualNONENONENONESitscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLCodorscalar*VisualNORMLNORMLNORMLFree Waterscalar*Visual>0.1NEGNEG	Manganese	ppm	ASTM D5185m		0	1	
PhosphorusppmASTM D5185m206286ZincppmASTM D5185m010SulfurppmASTM D5185m10221886CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>2032SodiumppmASTM D5185m>2032PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESiltscalar*VisualNONENONENONESiltscalar*VisualNONENONENONESedar*VisualNONENONENONESodiumscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONESedar*VisualNONENONENONESoldomscalar*VisualNONENONENONEGodorscalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLGdorscalar<	Magnesium	ppm	ASTM D5185m		2	0	
ZincppmASTM D5185m010SulfurppmASTM D5185m10221886CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>2032SodiumppmASTM D5185m>2032PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESiltscalar*VisualNONENONENONESiltscalar*VisualNONENONENONESedar*VisualNONENONENONESodiumscalar*VisualNONENONEYellow Metalscalar*VisualNONENONESiltscalar*VisualNONENONENONESodiu/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLCdorscalar*VisualNORMLNORMLNORMLFree Waterscalar*Visual>0.1NEGNEG	Calcium	ppm	ASTM D5185m		219	259	
SulfurppmASTM D5185m10221886CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>2032SodiumppmASTM D5185m>2032PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONESad/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLGodrscalar*VisualNORMLNORMLNORMLFree Waterscalar*VisualNORMLNEG	Phosphorus	ppm	ASTM D5185m		206	286	
CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>2032SodiumppmASTM D5185m48PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONESedar*VisualNONENONENONESiltscalar*VisualNONENONESand/Dirtscalar*VisualNONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLFree Waterscalar*Visual>0.1NEGNEG	Zinc	ppm	ASTM D5185m		0	10	
SiliconppmASTM D5185m>2032SodiumppmASTM D5185m48PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONESealar*VisualNONENONENONESodiumscalar*VisualNONENONEGodorscalar*VisualNONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLFree Waterscalar*Visual>0.1NEGNEG	Sulfur	ppm	ASTM D5185m		1022	1886	
SodiumppmASTM D5185m48PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	CONTAMINANTS		method	limit/base	current	history1	history2
PotassiumppmASTM D5185m>2032VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Silicon	ppm	ASTM D5185m	>20	3	2	
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Yellow Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONEDebrisscalar*VisualNONELIGHTNONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	VISUAL		method	limit/base	current	history1	history2
Precipitatescalar*VisualNONENONENONESiltscalar*VisualNONENONENONEDebrisscalar*VisualNONELIGHTNONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	White Metal	scalar	*Visual	NONE	NONE	NONE	
Siltscalar*VisualNONENONENONEDebrisscalar*VisualNONELIGHTNONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Debrisscalar*VisualNONELIGHTNONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Precipitate	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualImage: ScalarNEGImage: ScalarNEGImage: Scalar	Silt	scalar	*Visual	NONE	NONE	NONE	
Appearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Debris	scalar	*Visual	NONE	LIGHT	NONE	
Odorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Emulsified Waterscalar*Visual>0.1NEGNEGFree Waterscalar*VisualNEGNEG	Appearance	scalar	*Visual	NORML	NORML	NORML	
Free Water scalar *Visual NEG	Odor	scalar	*Visual	NORML	NORML	NORML	
	Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
:44:30) Rev: 1 Contact/Location: M. LEWIS - SIDFRI	Free Water	scalar	*Visual		NEG	NEG	
	:44:30) Rev: 1				Conta	ct/Location: M. I	EWIS - SIDFRI



## **OIL ANALYSIS REPORT**



	FLUID PROPER	RTIES n	nethod li	mit/base			history2
	Visc @ 40°C	cSt AS	TM D445 35	.0 <b>3</b> ·	1.0	31.0	
	SAMPLE IMAGE	ES n	nethod li	mit/base	current	history1	history2
52	Color			п	o image	no image	no image
Dec6/23	Bottom			n	o image	no image	no image
	GRAPHS						
	Ferrous Alloys						
	15 - EZ/I/AeW		c c	ueco/23 +			
Laboratory Sample No. Lab Number Unique Number	: WearCheck USA - : WC0823033 : 06026921 : 10776712	501 Madison Received Diagnosed Diagnosticia	Ave., Cary, I : 06 Dec : 08 Dec	NC 27513 2023 2023	SIDDON	S-MARTIN EMER Frien	GENCY GROL 4401 REX R IDSWOOD, T US 7754

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)