OIL ANALYSIS REPORT

Area TEC ULTRA 10K Machine Id INGERSOLL RAND V1514U12132 - RECYCLE WV PLANT 2 UNIT Component

Compressor

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

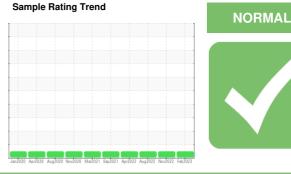
All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

Fluid Condition

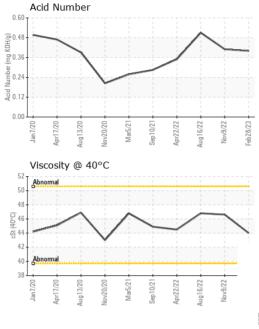
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

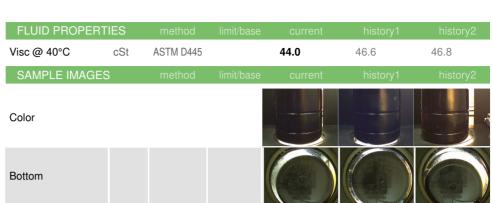


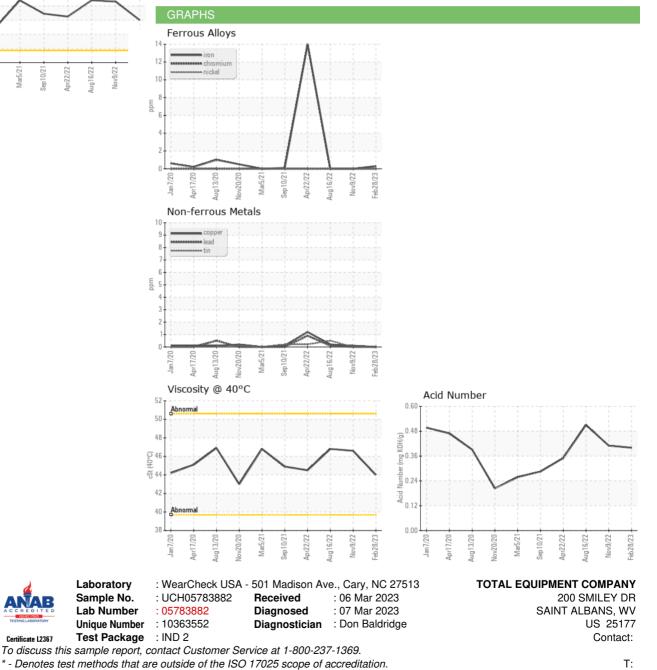
Sample Date Client Info 28 Feb 2023 09 Nov 2022 16 Aug 202 Machine Age hrs Client Info 51192 49787 48621 Oil Age hrs Client Info 1405 7461 6769 Oil Changed Client Info Not Changd NA NORMAL NORMAL WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >50 <1 0 0 Chromium ppm ASTM D5185m 0 0 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m 25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 0 Gopper ppm ASTM D5185m >15 0 0 0 Gopper ppm ASTM D5185m 0 0 0 0	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 51192 49787 48621 Oil Age hrs Client Info 1405 7461 6769 Oil Changed Client Info Not Changed N/A Sample Status Imit Desc current History Inistory Iron ppm ASTM D5185m >50 <1 0 0 Chromium ppm ASTM D5185m >50 <1 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m 25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 Copper ppm ASTM D5185m >15 0 0 <1 <1 <1 Cadadium ppm ASTM D5185m >0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>Sample Number</td> <td></td> <td>Client Info</td> <td></td> <th>UCH05783882</th> <td>UCH05692595</td> <td>UCH05625290</td>	Sample Number		Client Info		UCH05783882	UCH05692595	UCH05625290
Oil Age hrs Client Info 1405 7461 6769 Oil Changed Client Info Not Changed N/A Sample Status Imithat Nor Changed N/A WEAR METALS method limit/base current history! Iron ppm ASTM D5185m >50 <1 0 0 Chromium ppm ASTM D5185m >50 <1 0 0 Nickel ppm ASTM D5185m <1 0 0 0 Silver ppm ASTM D5185m >25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 Lead ppm ASTM D5185m >50 0 <1 <1 <1 Lead ppm ASTM D5185m 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sample Date		Client Info		28 Feb 2023	09 Nov 2022	16 Aug 2022
Oil Changed Sample StatusClient InfoNot Changed NORMALN/A NORMALWEAR METALSmethodlimit/basecurrenthistory1history1IronppmASTM DS185m>50<100NickelppmASTM DS185m0000NickelppmASTM DS185m0000SilverppmASTM DS185m0000AluminumppmASTM DS185m<1<1<1LeadppmASTM DS185m>25<1<1<1CopperppmASTM DS185m>500<1<1TinppmASTM DS185m>500<1<1YanadiumppmASTM DS185m0000CapperppmASTM DS185m0000AdminumppmASTM DS185m0000BoronppmASTM DS185m0000BariumppmASTM DS185m0000MolybdenumppmASTM DS185m20640992SuiturppmASTM DS185m20640992CalciumppmASTM DS185m20640992SuiturppmASTM DS185m20640992SuiturppmASTM DS185m20640992SuiturppmASTM DS185	Machine Age	hrs	Client Info		51192	49787	48621
Sample Status Inditional status NORMAL NORMAL NORMAL NORMAL WEAR METALS method limit/base current history1 history1 Iron ppm ASTM D5185m >50 <1 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Aluminum ppm ASTM D5185m >25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 Copper ppm ASTM D5185m >50 0 <1 <1 <1 Inin ppm ASTM D5185m 0 0 <0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 0 Barium ppm ASTM D5185m 0 0 0 0 0 0 0 0	Oil Age	hrs	Client Info		1405	7461	6769
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >50 <1 0 0 Chromium ppm ASTM D5185m 0 0 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m <1 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 1 1 <1	Oil Changed		Client Info		Not Changd	Changed	N/A
Iron ppm ASTM D5185m >50 <1	Sample Status				NORMAL	NORMAL	NORMAL
Chromium ppm ASTM D5185m >10 0 0 0 Nickel ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m <1 0 0 0 Silver ppm ASTM D5185m >25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 Lead ppm ASTM D5185m >50 0 <1 <1 <1 Lead ppm ASTM D5185m >50 0 <1 <1 <1 Vanadium ppm ASTM D5185m 0 <td>WEAR METALS</td> <td></td> <td>method</td> <td>limit/base</td> <th>current</th> <td>history1</td> <td>history2</td>	WEAR METALS		method	limit/base	current	history1	history2
Nickel ppm ASTM D5185m 0 0 0 0 Titanium ppm ASTM D5185m <1 0 0 0 Silver ppm ASTM D5185m <25 <1 <1 <1 Aluminum ppm ASTM D5185m >25 0 0 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 1 <1 <1 <1 </th <td>Iron</td> <td>ppm</td> <td>ASTM D5185m</td> <td>>50</td> <th><1</th> <td>0</td> <td>0</td>	Iron	ppm	ASTM D5185m	>50	<1	0	0
Titanium ppm ASTM D5185m 0 0 0 0 Silver ppm ASTM D5185m >25 <1 <1 <1 Lead ppm ASTM D5185m >25 0 0 <1 Copper ppm ASTM D5185m >50 0 <1 <1 Tin ppm ASTM D5185m >50 0 0 <1 <1 Vanadium ppm ASTM D5185m >15 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 0 Boron ppm ASTM D5185m 0 0 0 0 0 Magnese ppm ASTM D5185m 0	Chromium	ppm	ASTM D5185m	>10	0	0	0
Silver ppm ASTM D5185m <1	Nickel	ppm	ASTM D5185m		0	0	0
Aluminum ppm ASTM D5185m >25 <1	Titanium	ppm	ASTM D5185m		0	0	0
Lead ppm ASTM D5185m >25 0 0 <1	Silver	ppm	ASTM D5185m		<1	0	0
Copper ppm ASTM D5185m >50 0 <1	Aluminum	ppm	ASTM D5185m	>25	<1	<1	<1
Tin ppm ASTM D5185m >15 0 0 <1	Lead	ppm	ASTM D5185m	>25	0	0	<1
VanadiumppmASTM D5185m0000CadmiumppmASTM D5185m0000ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m0000BariumppmASTM D5185m0000MolybdenumppmASTM D5185m0000ManganeseppmASTM D5185m0000MagnesiumppmASTM D5185m<1000CalciumppmASTM D5185m20640992ZincppmASTM D5185m2064099367SulfurppmASTM D5185m2064099367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESilitscalar*VisualNONENONE	Copper	ppm	ASTM D5185m	>50	0	<1	<1
CadmiumppmASTM D5185m000ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m0000BariumppmASTM D5185m0000MolybdenumppmASTM D5185m0000MagneseppmASTM D5185m0000MagnesiumppmASTM D5185m<1000CalciumppmASTM D5185m206400992ZincppmASTM D5185m20640099367SulfurppmASTM D5185m20640099367SulfurppmASTM D5185m20641367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1PotassiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONE <td>Tin</td> <td>ppm</td> <td>ASTM D5185m</td> <td>>15</td> <th>0</th> <td>0</td> <td><1</td>	Tin	ppm	ASTM D5185m	>15	0	0	<1
ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m0000BariumppmASTM D5185m0000MolybdenumppmASTM D5185m0000ManganeseppmASTM D5185m0000MagnesiumppmASTM D5185m0000CalciumppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>20<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Kitid Number (AN)mgKHigASTM D5185m>20<10<1VISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONENONENONENONEYellow Metalscalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONE <td< th=""><td>Vanadium</td><td>ppm</td><td>ASTM D5185m</td><td></td><th>0</th><td>0</td><td>0</td></td<>	Vanadium	ppm	ASTM D5185m		0	0	0
BoronppmASTM D5185m0000BariumppmASTM D5185m0000MolybdenumppmASTM D5185m0000ManganeseppmASTM D5185m0000MagnesiumppmASTM D5185m<1000CalciumppmASTM D5185m<10000PhosphorusppmASTM D5185m20640099ZincppmASTM D5185m20640099SulfurppmASTM D5185m20640099SulfurppmASTM D5185m20640099SulfurppmASTM D5185m20640099SulfurppmASTM D5185m20194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10.410.51VISUALmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOHgASTM D8185m0.400.410.51VISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONENONENONEYellow Metalscalar*VisualNONE	Cadmium	ppm	ASTM D5185m		0	0	0
BariumppmASTM D5185m000MolybdenumppmASTM D5185m000ManganeseppmASTM D5185m000MagnesiumppmASTM D5185m<100CalciumppmASTM D5185m000PhosphorusppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m20194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOHgASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2Vibite Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONE	ADDITIVES		method	limit/base	current	history1	history2
MolybdenumppmASTM D5185m000ManganeseppmASTM D5185m<100MagnesiumppmASTM D5185m<100CalciumppmASTM D5185m000PhosphorusppmASTM D5185m2064099ZincppmASTM D5185m2064099SulfurppmASTM D5185m206194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAstin D5185scalar*VisualNONENONENONENONESolourscalar*VisualNONE <td>Boron</td> <td>ppm</td> <td>ASTM D5185m</td> <td></td> <th>0</th> <td>0</td> <td>0</td>	Boron	ppm	ASTM D5185m		0	0	0
ManganeseppmASTM D5185m0000MagnesiumppmASTM D5185m<1000CalciumppmASTM D5185m0000PhosphorusppmASTM D5185m2064099ZincppmASTM D5185m2064099ZincppmASTM D5185m206194367SulfurppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2VisualNONENONENONENONENONENONEVISUALmethodlimit/basecurrenthistory1history2VisualNONENONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONEAstriationalscalar*VisualNONENONENONENONENONEAstriationalscalar	Barium	ppm	ASTM D5185m		0	0	0
MagnesiumppmASTM D5185m<1	Molybdenum	ppm	ASTM D5185m		0	0	0
CalciumppmASTM D5185m000PhosphorusppmASTM D5185m2064099ZincppmASTM D5185m200SulfurppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>25<10<1PotassiumppmASTM D5185m>20<10<1PtLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOHlgASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Manganese	ppm	ASTM D5185m		0	0	0
PhosphorusppmASTM D5185m2064099ZincppmASTM D5185m200SulfurppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>25<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOHgASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESodiumscalar*VisualNONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Magnesium	ppm	ASTM D5185m		<1	0	0
ZincppmASTM D5185m200SulfurppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>25<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOHgASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESolitscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Calcium	ppm	ASTM D5185m		0	0	0
SulfurppmASTM D5185m800194367CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<10<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOH/gASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONELIGHTMODERNONEYellow Metalscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Phosphorus	ppm	ASTM D5185m		206	40	99
CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<10<1SodiumppmASTM D5185m>20<1<1<1PotassiumppmASTM D5185m>20<10<1FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOH/gASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONEAcid/Dirtscalar*VisualNONENONENONENONENONE	Zinc	ppm	ASTM D5185m		2	0	0
SiliconppmASTM D5185m>25<1	Sulfur	ppm	ASTM D5185m		800	194	367
SodiumppmASTM D5185m<1	CONTAMINANTS		method	limit/base	current	history1	history2
PotassiumppmASTM D5185m>20<1	Silicon	ppm	ASTM D5185m	>25	<1	0	<1
FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2Acid Number (AN)mg KOH/gASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONELIGHTMODERNONEYellow Metalscalar*VisualNONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Sodium	ppm	ASTM D5185m		<1	<1	<1
Acid Number (AN)mg KOH/gASTM D80450.400.410.51VISUALmethodlimit/basecurrenthistory1history2White Metalscalar*VisualNONELIGHTMODERNONEYellow Metalscalar*VisualNONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Potassium	ppm	ASTM D5185m	>20	<1	0	<1
VISUALmethodlimit/basecurrenthistory1history1White Metalscalar*VisualNONELIGHTMODERNONEYellow Metalscalar*VisualNONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
White Metalscalar*VisualNONELIGHTMODERNONEYellow Metalscalar*VisualNONENONENONENONENONEPrecipitatescalar*VisualNONENONENONENONENONESiltscalar*VisualNONENONENONENONENONEDebrisscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORML	Acid Number (AN)	mg KOH/g	ASTM D8045		0.40	0.41	0.51
Yellow Metalscalar*VisualNONENONENONENONEPrecipitatescalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	VISUAL		method	limit/base	current	history1	history2
Precipitatescalar*VisualNONENONENONENONESiltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	White Metal	scalar	*Visual		LIGHT	MODER	NONE
Siltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Debrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORML	Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance scalar *Visual NORML NORML NORML NORML	Debris	scalar	*Visual	NONE		NONE	NONE
	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Odor scalar *Visual NORML NORML NORML NORML	Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
	Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water scalar *Visual >0.1 NEG NEG NEG	Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	NEG
Free Water scalar *Visual NEG NEG 8:09:31\ Pay: 1 Contact/Location: 2.2 - UCTOTS		scalar	*Visual				



OIL ANALYSIS REPORT







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

Contact/Location: ? ? - UCTOTSAI

F: