## **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

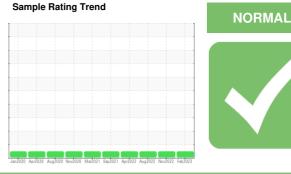
All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the oil.

#### Fluid Condition

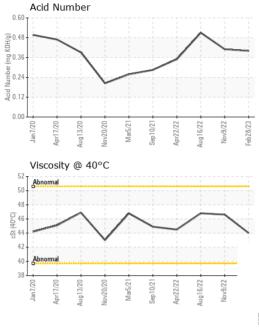
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



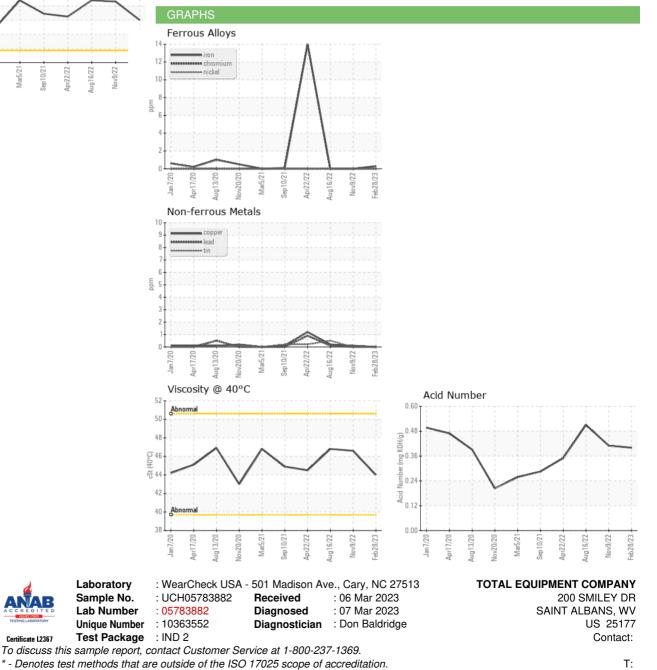
Sample Date     Client Info     28 Feb 2023     09 Nov 2022     16 Aug 202       Machine Age     hrs     Client Info     51192     49787     48621       Oil Age     hrs     Client Info     1405     7461     6769       Oil Changed     Client Info     Not Changd     NA     NORMAL     NORMAL       WEAR 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>&gt;50</td> <th>&lt;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>&gt;15</td> <th>0</th> <td>0</td> <td>&lt;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: