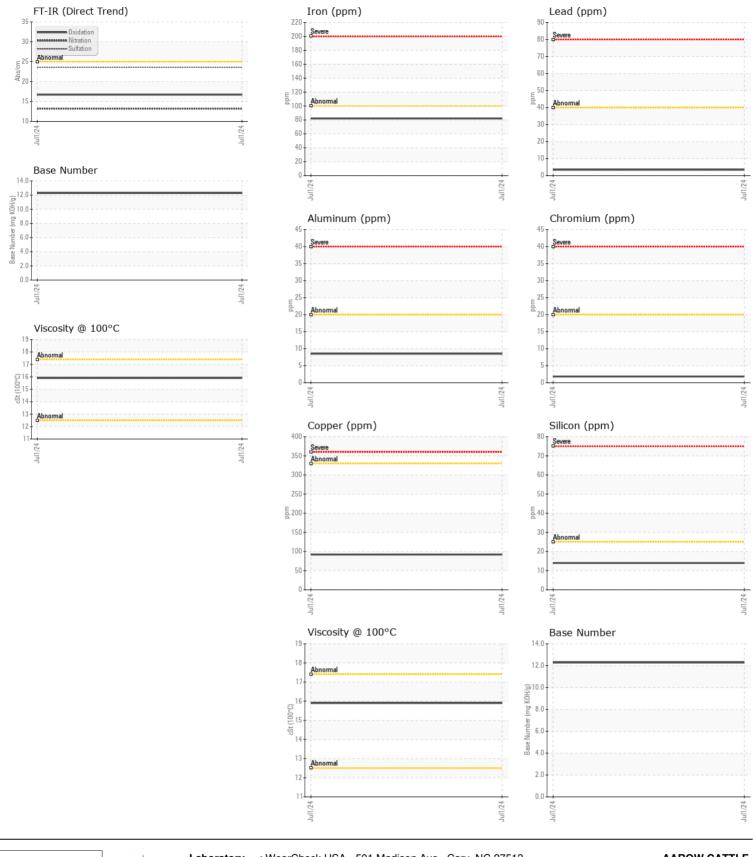
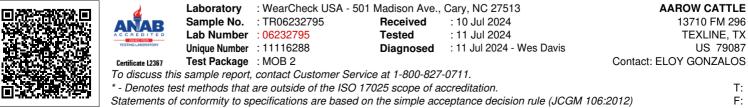


**OIL ANALYSIS REPORT** 

## Machine Id GMC GMC PICKUP Component Diesel Engine Fluid TRC MOLY PRO-SPEC IV XP 15W40 (11 QTS)

HELCOMMENDATION         Test         DUM         Method         Line         Hatry           Resample at the next service interval to monitor.         Sample Number         Client Info         100275             Mathina Age         risk Client Info         10775              Filter Age         risk Client Info         10775              Filter Age         risk Client Info         10775              Weak         risk Client Info         10775              Filter Changed         Client Info         10775              Weak         risk Client Info         10775              Motal levels are typical for a new component breaking in.         Iron         ppm         ASt10568         -0             Nickel         ppm         ASt10568         -0              Mathine Age         ppm         ASt10568         -0              Mathine Age         ppm         ASt10568         -3 <th></th> <th><b>-</b> .</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>		<b>-</b> .						
Pleasample at the next service interval to monitor.         Sample Date Machine Age mis Oil Age mis Oil Age mis Oil Age mis Oil Chen Info Bitter Age mis Oil Chen Info Differ a Chen Info Differ Age mis Oil Chen Info Differ Age mis Sample Status         Oil Jul 2024 Differ Age The Age mis Oil Chen Info Differ Age mis Oil Chen Info Differ Age mis Oil Chen Info Sample Status         Oil Jul 2024 Differ Age The Age mis Oil Chen Info Differ Age The Age mis Differ Age mis Oil Chen Info Sample Status         Oil Jul 2024 Differ Age The Age mis Oil Chen Info Differ Age mis Differ Age mi	RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Simple Data         Count into         Usable         Count into         Count into <th>Resample at the next service interval to monitor</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Resample at the next service interval to monitor							
Oil Age         mis         Clent Info         ID775         Info         Info           Filte Age         mis         Clent Info         ID765         Info         ID765           Oil Changed         Clent Info         ID765         Info         ID765         Info         ID765           Sample State         Clent Info         ID765         ID765         ID765         ID765         ID765           WEAR         Info         ppm         ASTM D51856         >100         62         ID765         ID765           Metal levels are typical for a new component breaking in.         Info         ppm         ASTM D51856         >20         2         ID765         ID7655         ID7655         ID7655         ID7655         ID76555         ID7655								
Filter Age         mis         Cleant Info         OT75		•						
Oil Changed Filter Changed Sample Status         Client Info (Shampel Status)         Changed Changed (Shampel Status)         Changed (Shampel Status)         Changed Status)         Chancus)         Changed Status)		-						
Filter Changed Sample Status         Client into 10 NORMAL         Image Normal         Image Normal         Image Normal         Image Normal         Image Normal         Image Normal         Image Normal         Status         Image Normal         Image Normal <thimage Normal         Image Normal</thimage 		-	mls					
Sample Status         NPM         in         in         in         in         in           WEAR         Iron         pm         istituities         in         in         in           Metal levels are typical for a new component breaking in.         Nickel         pm         istituities         in         in         in           Nickel         pm         istituities         in         in<		-				-		
Iron         ppm         ASIV 0586m         >100         82            Metal levels are typical for a new component breaking in.         pm         ASIV 05165m         >20         2             Nickel         ppm         ASIV 05165m         >3         0             Silver         ppm         ASIV 05165m         >3         0             Aluminum         ppm         ASIV 05165m         >3         0             Aluminum         ppm         ASIV 05165m         >3         0             Copper         ppm         ASIV 05165m         >3         3             Vanadium         ppm         ASIV 05165m         >3              Vanadium         ppm         ASIV 05165m         >3              Vanadium         ppm         ASIV 05165m         >50         1             Vanadium         ppm         ASIV 05165m         >25         14             Velow Metal         sc		-		Client Info				
Metal levels are typical for a new component breaking in.         Chromium         ppm         ASTM Distan         20         2             Nickel         ppm         ASTM Distan         -3         0             Silver         ppm         ASTM Distan         -3         0             Silver         ppm         ASTM Distan         -30         92             Comport         ppm         ASTM Distan         -40         3             Lead         ppm         ASTM Distan         -40         33         92             Tin         ppm         ASTM Distan         -40         33              Vanadium         ppm         ASTM Distan         -0		Sample Status				NORMAL		
Metal levels are typical for a new component breaking in.         Chromium         ppm         ASTM Distan         20         2             Nickel         ppm         ASTM Distan         -3         0             Silver         ppm         ASTM Distan         -3         0             Silver         ppm         ASTM Distan         -30         92             Comport         ppm         ASTM Distan         -40         3             Lead         ppm         ASTM Distan         -40         33         92             Tin         ppm         ASTM Distan         -40         33              Vanadium         ppm         ASTM Distan         -0	WEAR	Iron	maa	ASTM D5185m	>100	82		
Metal levels are typical for a new component breaking in.         Nickel         ppn         ASTM 0585m         -4         -1             Titanium         ppn         ASTM 0585m         -3         0              Aluminum         ppn         ASTM 0585m         -20         8              Aluminum         ppn         ASTM 0585m         -30         0              Copper         ppn         ASTM 0585m         -30         92              Vandum         ppn         ASTM 0585m         -15         3              Vandum         ppn         ASTM 0585m         -15         3             Vandum         ppn         ASTM 0585m         -15         3             Vandum         ppn         ASTM 0585m         -16              Vandum         ppn         ASTM 0585m         -25         14             There is no indication of any contamination in the oil.         Silicon								
Titanium         ppn         ASTM D5185n          0             Silver         ppn         ASTM D5185n         -30         0             Silver         ppn         ASTM D5185n               Lead         ppn         ASTM D5185n	Metal levels are typical for a new component breaking in.							
Silver         pp         ASTM D5185n         >30         0             Aluminum         ppm         ASTM D5185n         >30         32             Laad         ppm         ASTM D5185n         >300         92             Copper         ppm         ASTM D5185n         >300         92             Vanadium         ppm         ASTM D5185n         >300         92             Vanadium         ppm         ASTM D5185n         >300         92             Vanadium         ppm         ASTM D5185n         >20         0             Vallow Metal         Scalar         Visual         NONE         NONE         NONE            CONTAMINATION         Stifoon         ppm         ASTM D5185n         >20         17             Stifoon         ppm         ASTM D5185n         >20         13.2             Qoot %         % Work Methol         >0.2         13.2             Stoot %         % StM D					21			
Aluminum         ppm         ASTM D5185n         >20         8            Lead         ppm         ASTM D5185n         >40         3             Copper         ppm         ASTM D5185n         >15         3             Vanadium         ppm         ASTM D5185n         >15         3             Vanadium         ppm         ASTM D5185n         >15         3             White Metal         scalar         'Visual         NONE         NONE             CONTAMINATION         Silicon         ppm         ASTM D5185n         >25         14             Mater         potassium         ppm         ASTM D5185n         >20         17             Value         WC Method         >0         NONE         <					>3			
Laad         ppm         ASTM D518sn         >4.0         3             Cooper         ppm         ASTM D518sn         >15         3.30         92             Tin         ppm         ASTM D518sn         >15         0              Vanadium         ppm         ASTM D518sn         >15         0              Vanadium         ppm         ASTM D518sn         >15         0              Vanadium         ppm         ASTM D518sn         >20         17             Velow         potassium         ppm         ASTM D518sn         >20         17             There is no indication of any contamination in the oil.         Silicon         ppm         ASTM D518sn         >20         13.2             Glycol         WC Method         >2         NEC              Silicon         Abs/tm         YASTM 0764         >30         23.6             Silicon         Abs/tm         YA								
Copper         ppm         ASTM 0585m         >3.00         9.2             Tin         ppm         ASTM 0585m         0         0            Vanadium         ppm         ASTM 0585m         0         0            White Metal         scalar         Visual         NONE         NONE            There is no indication of any contamination in the oil.         Silicon         ppm         ASTM 0585m         2.5         1.4             Potassium         ppm         ASTM 0585m         -2.5         -1.0             Water         WC Method         >.5         -1.0              Water         WC Method         >.2         NEG              Socit %         %         % STM 07844         >.30         1.2             Water         WC Method         >.2         NEG              Socit %         %         % STM 07844         >.30         1.2             Socit %         %         % S								
Tin         ppm         ASTM D5185m         >15         3             Vanadium         ppm         ASTM D5185m         0              White Wetal         scalar         Visual         NONE         NONE             CONTAMINATION         Silicon         ppm         ASTM D5185m         >20         11             Potassium         ppm         ASTM D5185m         >20         117             Fuel         WC Method         >5         <1.0             Water         WC Method         >5         <1.0             Glycol         WC Method         >5         <1.0             Sott         %         %57M D7624         >20         13.2             Sott         %         %57M D7624         >20         13.2             Sulfation         Abs/cm         *ASTM D7185         >30         23.6             Debris         scalar         Visual         NONE <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>								
Vanadium         ppm         ASTM D5185m         0             White Metal         scalar         'Visual         NONE             CONTAMINATION         Silicon         ppm         ASTM D5185m         >20         14            There is no indication of any contamination in the oil.         Silicon         ppm         ASTM D5185m         >20         17            Water         WC Method         >.5         <1.0             Glycol         WC Method         >.2         NEG             Water         WC Method         >.2         NEG             Soot %         %         YSIM D7184         >3         1.3             Sout %         %         YSIM D7184         >3         1.3             Sulfation         Abs/Imm         MSIM D7184         >3         1.3             Sulfation         Abs/Imm         YSIM D7184         >3         1.3             Sold %         %         YSIM D7184         >3         1.3<								
White Metal Yellow Metal         scalar         'Visual         NONE         NONE             CONTAMINATION         Silicon         ppn         ASTM 05185m         >20         14             There is no indication of any contamination in the oil.         Silicon         ppn         ASTM 05185m         >20         17             Water         WC Method         >0.2         NEG              Glycol         WC Method         >0.2         NEG              Soti %         %STM 0784         >20         13.2              Soti %         %StM 0784         >20         13.2              Sulfation         Ass/imm         'Assim 0784         >20         13.2             Sulfation         Assim         'Assim 0784         >20         13.2             Sulfation         Assim         'Assim 0781         S00         20.6             Sulfation         Scalar         'Visual         NORE					210			
Yellow Metal         scalar         *Visual         NONE             CONTAMINATION         Silicon         ppm         ASTM 05165m         >25         14             There is no indication of any contamination in the oil.         Potassium         ppm         ASTM 05165m         >20         17             Visual         NOME         VC         Method         >5         <1.0             Visual         VC         Method         >5         <1.0             Water         WC         Method         20         13.2             Glycol         WC         Mitration         Abs/cm         'ASTM 0741         >30         23.6            Sulfation         Abs/cm         'ASTM 0741         >30         23.6             Sulfation         Abs/cm         'Visual         NONE         NONE             Sulfation         Abs/cm         'Visual         NONE         NONE             Sulfation         Abs/cm         'Visual         NORM <th></th> <th></th> <th></th> <th></th> <th>NONE</th> <th>-</th> <th></th> <th></th>					NONE	-		
Stilicon         ppm         ASTM D5185m         >25         14            There is no indication of any contamination in the oil.         Potassium         ppm         ASTM D5185m         >20         17             Fuel         WC Method         >5         <1.0              Water         WC Method         >0.2         NEG              Glycol         WC Method         >0.2         NEG              Still attion         Abs/m         YK-Method         >0.2         NEG             Sulfation         Abs/m         YASTM D7844         >3         1.3             Sulfation         Abs/m         YASTM D7845         >30         23.6             Debris         scalar         Yisual         NONE         NONE             Appearance         scalar         Yisual         NORML         NORML             Appearance         scalar         Yisual         NORML         NOR <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								
Potassium         ppm         ASTM D6185m         >20         17             Fuel         WC Method         >5         <1.0              Water         WC Method         >0.2         NEG              Glycol         WC Method         >0.2         NEG             Soot %         %         ASTM D784         >3         1.3             Soot %         %         %STM D784         >3         1.3             Sulfation         Abs/tmm         MSTM D784         >3         1.3             Sulfation         scalar         Visual         NONE			304141	Visual	NONE			
Potassium         ppm         ASTM D6185m         >20         17             Fuel         WC Method         >5         <1.0              Water         WC Method         >0.2         NEG              Glycol         WC Method         >0.2         NEG             Soot %         %         ASTM D784         >3         1.3             Soot %         %         %STM D784         >3         1.3             Sulfation         Abs/tmm         MSTM D784         >3         1.3             Sulfation         scalar         Visual         NONE	CONTAMINATION	Silicon	ppm	ASTM D5185m	>25	14		
Function         Worker         Workerhold         So         Pito         Pito         Pito           Water         Workerhold         So.2         NEG		Potassium	ppm	ASTM D5185m	>20	17		
Glycol         WC Method         NEG            Soot %         %         'ASTM 0784         >3         1.3            Nitra 0         Abs         'MSTM 0784         >3         1.3            Nitra 0         Abs         'MSTM 0745         >30         1.32             Sulfation         Abs/tm<'MSTM 07415         >30         23.6             Silt         scalar         'Visual         NONE         NONE             Silt         scalar         'Visual         NONE         NONE             Debris         scalar         'Visual         NONE         NONE             Odor         scalar         'Visual         NORM         NORM             Odor         scalar         'Visual         NORM         NORM             Broon         ppm         ASTM 05185m         1         4             Maganesium         pm         ASTM 05185m          4             Mo	There is no indication of any contamination in the oil.	Fuel		WC Method	>5	<1.0		
Glycol         WC Method         NEG            Soot %         %         'ASTM 0784         >3         1.3            Nitra 0         Abs         'MSTM 0784         >3         1.3            Nitra 0         Abs         'MSTM 0745         >30         1.32             Sulfation         Abs/tm<'MSTM 07415         >30         23.6             Silt         scalar         'Visual         NONE         NONE             Silt         scalar         'Visual         NONE         NONE             Debris         scalar         'Visual         NONE         NONE             Odor         scalar         'Visual         NORM         NORM             Odor         scalar         'Visual         NORM         NORM             Broon         ppm         ASTM 05185m         1         4             Maganesium         pm         ASTM 05185m          4             Mo		Water		WC Method	>0.2	NEG		
Soot %         %         *ASTM D7844         >3         1.3             Nitration         Abs/cm         *ASTM D7624         >20         13.2             Sulfation         Abs/tm         *ASTM D7624         >00         23.6             Sulfation         Abs/tm         *AStM D7624         NONE         NONE             Debris         scalar         *Visual         NONE         NONE             Sand/Dirt         scalar         *Visual         NORM         NORML             Appearance         scalar         *Visual         NORM         NORML             Broin         ppm         ASTM D5185m         0		Glycol				NEG		
Sulfation         Abs/Imm         'ASTM D7415         >30         23.6             Silt         scalar         'Visual         NONE         NONE             Debris         scalar         'Visual         NONE         NONE             Sand/Dirt         scalar         'Visual         NONE         NONE             Appearance         scalar         'Visual         NORM         NORM             Odor         scalar         'Visual         NORM         NORM             Debris         scalar         'Visual         NORM         NORM             Sand/Dirt         scalar         'Visual         NORM         NORM             Odor         scalar         'Visual         NORM         NORM             Barium         ppm         ASTM D5185m         7             Barium         ppm         ASTM D5185m         0		Soot %	%	*ASTM D7844	>3	1.3		
Siltscalar*VisualNONENONEDebrisscalar*VisualNONENONEIISand/Dirtscalar*VisualNONENONEIIAppearancescalar*VisualNORMNORMIIOdorscalar*VisualNORMNORMIIEmulsified Waterscalar*VisualNORMNORMIIEmulsified Waterscalar*VisualNORMNORMIISodiumppmASTM D5185mIIIIBoronppmASTM D5185mIIIIBariumppmASTM D5185mIIIIMaganeseppmASTM D5185mIIIIMagnesiumppmASTM D5185mIIIIPhosphorusppmASTM D5185mIIIIMagnesiumppmASTM D5185mIIIIIIPhosphorusppmASTM D5185mIIIIIISulfurppmASTM D5185mIIIIIISulfurppmASTM D5185mIIIIIISulfurppmASTM D5185mIIIIIISulfurppmASTM D5185mIIIIIIISulfur </th <th></th> <th>Nitration</th> <th>Abs/cm</th> <th>*ASTM D7624</th> <th>&gt;20</th> <th>13.2</th> <th></th> <th></th>		Nitration	Abs/cm	*ASTM D7624	>20	13.2		
Debris       scalar       *Visual       NONE       NONE           Sand/Dirt       scalar       *Visual       NONE       NONE           Appearance       scalar       *Visual       NORM       NORML           Odor       scalar       *Visual       NORML       NORML           Broin       scalar       *Visual       NORML       NORML           Boron       ppm       ASTM D5185m       0            Maganese       ppm       ASTM D5185m       0            Magnesium       ppm		Sulfation	Abs/.1mm	*ASTM D7415	>30	23.6		
Sand/Dirtscalar*VisualNONENONEAppearancescalar*VisualNORMLNORMLOdorscalar*VisualNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGSodiumppmASTM D5185m4BoronppmASTM D5185m4BariumppmASTM D5185m04MolybdenumppmASTM D5185m0MaganeseppmASTM D5185m<1MagnesiumppmASTM D5185m<1MagnesiumppmASTM D5185m<1MagnesiumppmASTM D5185m<1MagnesiumppmASTM D5185m<1SulfurppmASTM D5185m<1102SulfurppmASTM D5185m<16.7SulfurppmASTM D5185m<116.7SulfurpmASTM D5185m<116.7SulfurpmASTM D5185m<116.7Base Number (BN)mgK0HgASTM D5185m<116.7Sulfurpm <th></th> <th>Silt</th> <th>scalar</th> <th>*Visual</th> <th>NONE</th> <th>NONE</th> <th></th> <th></th>		Silt	scalar	*Visual	NONE	NONE		
Appearance Odorscalar*VisualNORMLNORMLOdorscalar*VisualNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGSodiumppmASTM D5185m7BoronppmASTM D5185m04BariumppmASTM D5185m0MolybdenumppmASTM D5185m099MolybdenumppmASTM D5185m0MaganeseppmASTM D5185m1MagnesiumppmASTM D5185m4275PhosphorusppmASTM D5185m10908SulfurppmASTM D5185m1102SulfurppmASTM D5185m4453SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853Sulfur<		Debris	scalar	*Visual	NONE	NONE		
Appearance Odorscalar*VisualNORMLNORMLOdorscalar*VisualNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGSodiumppmASTM D5185m7BoronppmASTM D5185m04BariumppmASTM D5185m0MolybdenumppmASTM D5185m099MolybdenumppmASTM D5185m0MaganeseppmASTM D5185m1MagnesiumppmASTM D5185m4275PhosphorusppmASTM D5185m10908SulfurppmASTM D5185m1102SulfurppmASTM D5185m4453SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853SulfurppmASTM D5185m4853Sulfur<		Sand/Dirt	scalar					
Odorscalar*VisualNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGSodiumppmASTM D5185m7BoronppmASTM D5185m4BariumppmASTM D5185m0MolybdenumppmASTM D5185m0MaganeseeppmASTM D5185m1099MagnesiumppmASTM D5185m1030MagnesiumppmASTM D5185m1030CalciumppmASTM D5185m1030MagnesiumppmASTM D5185m1102SulfurppmASTM D5185m1102SulfurppmASTM D5185m16.7Sase Number (BN)mg KOHgASTM D2896112.28		Appearance	scalar			NORML		
Emulsified Waterscalar*Visual>0.2NEGFLUID CONDITIONThe BN result indicates that there is suitable alkalinity remaining in the oil is suitable for further service.SodiumppmASTM D5185m4BoronppmASTM D5185m0BariumppmASTM D5185m0MolybdenumppmASTM D5185m0MaganesseppmASTM D5185m<1MagnesiumppmASTM D5185m30CalciumppmASTM D5185m4275PhosphorusppmASTM D5185m908SulfurppmASTM D5185m1102SulfurppmASTM D5185m4853OxidationAbs/.1mm*ASTM D7414>2516.7Base Number (BN)mg KOHigASTM D289612.28						NORML		
Sodium       ppm       ASTM D5185m       7           Boron       ppm       ASTM D5185m       4           Barium       ppm       ASTM D5185m       0           Barium       ppm       ASTM D5185m       0           Molybdenum       ppm       ASTM D5185m       0           Manganese       ppm       ASTM D5185m       30           Magnesium       ppm       ASTM D5185m       30           Phosphorus       ppm       ASTM D5185m       908           Zinc       ppm       ASTM D5185m       908           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm<*ASTM D7141<>25       16.7           Base Number (BN)       mg KOHg       ASTM D2896       12.28		Emulsified Water						
Boron       ppm       ASTM D5185m       4          Barium       ppm       ASTM D5185m       0          Barium       ppm       ASTM D5185m       0          Molybdenum       ppm       ASTM D5185m       0          Manganese       ppm       ASTM D5185m           Magnesium       ppm       ASTM D5185m       30          Calcium       ppm       ASTM D5185m       30          Phosphorus       ppm       ASTM D5185m       998          Zinc       ppm       ASTM D5185m       908          Sulfur       ppm       ASTM D5185m       908          Oxidation       Abs/1mm       'ASTM D5185m       1102          Base Number (BN)       mg KOHg       ASTM D2866       16.7								
Barium       ppm       ASTM D5185m       0           Molybdenum       ppm       ASTM D5185m       0           Manganese       ppm       ASTM D5185m       <1           Magnesium       ppm       ASTM D5185m       <1           Magnesium       ppm       ASTM D5185m       <1           Calcium       ppm       ASTM D5185m       <10           Phosphorus       ppm       ASTM D5185m       <10           Zinc       ppm       ASTM D5185m       <10           Sulfur       ppm       ASTM D5185m       <100           Oxidation       Abs/.tmm       *ASTM D5185m       <10.7           Base Number (BN)       mg KOHg       ASTM D2896       <10.7	FLUID CONDITION	Sodium		ASTM D5185m		7		
oil. The condition of the oil is suitable for further service.BanumppmASTM D5185m0MolybdenumppmASTM D5185m<1	The BN regult indicates that there is suitable alkalinity remaining in the		ppm	ASTM D5185m		4		
Molybdenum       ppm       ASTM D5185m       99          Manganese       ppm       ASTM D5185m       <1          Magnesium       ppm       ASTM D5185m       30           Magnesium       ppm       ASTM D5185m       300           Calcium       ppm       ASTM D5185m       4275           Phosphorus       ppm       ASTM D5185m       908           Zinc       ppm       ASTM D5185m       908           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm       *ASTM D7414       >25       16.7           Base Number (BN)       mg KOHg       ASTM D2896       12.28		Barium	ppm	ASTM D5185m				
Magnesium       ppm       ASTM D5185m       30           Calcium       ppm       ASTM D5185m       4275           Phosphorus       ppm       ASTM D5185m       908           Zinc       ppm       ASTM D5185m       1102           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm       *ASTM D7414       >25       16.7           Base Number (BN)       mg KOH/g       ASTM D2896       12.28		Molybdenum	ppm			99		
Calcium       ppm       ASTM D5185m       4275           Phosphorus       ppm       ASTM D5185m       908           Zinc       ppm       ASTM D5185m       1102           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm       *ASTM D7414       >25       16.7           Base Number (BN)       mg KOH/g       ASTM D2896       12.28		Manganese	ppm	ASTM D5185m				
Phosphorus       ppm       ASTM D5185m       908           Zinc       ppm       ASTM D5185m       1102           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm       *ASTM D7414       >25       16.7           Base Number (BN)       mg KOH/g       ASTM D2896       12.28		-	ppm	ASTM D5185m		30		
Zinc       ppm       ASTM D5185m       1102           Sulfur       ppm       ASTM D5185m       4853           Oxidation       Abs/.1mm       *ASTM D7414       >25       16.7           Base Number (BN)       mg KOH/g       ASTM D2896       12.28			ppm			4275		
Sulfur         ppm         ASTM D5185m         4853             Oxidation         Abs/.1mm         *ASTM D7414         >25         16.7             Base Number (BN)         mg KOH/g         ASTM D2896         12.28		Phosphorus	ppm	ASTM D5185m		908		
Oxidation         Abs/.1mm         *ASTM D7414         >25         16.7             Base Number (BN)         mg KOH/g         ASTM D2896         12.28			ppm	ASTM D5185m		1102		
Base Number (BN)         mg KOH/g         ASTM D2896         12.28		Sulfur	ppm	ASTM D5185m		4853		
		Oxidation	Abs/.1mm	*ASTM D7414	>25	16.7		
Visc @ 100°C cSt ASTM D445 (15.9 /		Base Number (BN)	mg KOH/g	ASTM D2896		12.28		
		Visc @ 100°C	cSt	ASTM D445		15.9		





Contact/Location: ELOY GONZALOS - CARTEX Page 2 of 2