

Date analyzed: ~~FF0000~~

Work order: ~~A~~

Oil brand & grade: ~~AT 100~~ • ~~COUPEVEYI~~ • ~~AGAT~~



Equipment Reliability and Lubricants Testing Services

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Client Ref #:

**LEGEND** - **LC** -Lower Critical    **LR** -Lower Reportable    **UR** -Upper Reportable    **UC** -Upper Critical    \* *Ital* -Custom Limit

UNIT DATA					SPECTROGRAPHIC ANALYSIS (PPM)																		
Sample#	Date Sampled	Component Service	Oil Service	Oil Changed	Al Aluminum	Cr Chromium	Cu Copper	Fe Iron	Sn Tin	Pb Lead	Si Silicon	Mo Molybdenum	Ni Nickel	Ag Silver	K Potassium	Na Sodium	B Boron	Ba Barium	Ca Calcium	Mg Magnesium	Mn Manganese	P Phosphorus	Zn Zinc
<b>New Oil</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	929	0	0	0	7	73	0	3187	13	0	1633	1323
B501127A	11/16/20			N	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>8</b>	970	0	0	1	8	67	0	3320	14	0	1750	1390
B501127B	11/16/20			N	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>7</b>	894	0	0	1	7	60	0	3100	12	0	1590	1340
B501127C	11/16/20			N	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	924	0	0	1	6	93	0	3140	13	0	1560	1240

PHYSICAL PROPERTIES					ISO CLEANLINESS					OIL DEGRADATION											
Sample#	Glycol	H2O	% Fuel	Viscosity		% Solids	KF	°C Flash Point	Micron size				% SOOT			abs/cm-1		ZDDP	TAN	TBN	Min. RPVOT
				40°C	100°C				4	6	14	ISO Code	OXD	NOX	COX	SO4					
<b>New Oil</b>				76.9	13.2														6.44	10.3	
B501127A	N	N		77.2	13.1									0.0	0	0	0	0	0	6.49	10.2
B501127B	N	N		76.9	13.2														6.35	10.3	
B501127C	N	N		76.5	13.2														6.48	10.5	

WEAR CONTROL CHART						COMMENTS	
Sample#	0	30	60	90	120	150	Comments:
B501127A							Should you wish to provide feedback to AGAT Laboratories, please access our Customer review form at <a href="http://www.agatlabs.com/review.htm">www.agatlabs.com/review.htm</a> . This input is extremely important to us because your well being and satisfaction is our number one priority.
B501127B							
B501127C							

\* COMPONENT SERIAL NUMBER MUST BE GIVEN TO GENERATE HISTORY. Bold faced elements are included in Wear Control Chart. AGAT Laboratories Liability Shall Not Exceed The Cost Of Analysis. \*Results relate only to the items tested