

PPA Phone: Email: Fax: - - -	Machine ID: Sports Fish 38 Machine Year : NA <div style="color: blue; font-weight: bold; font-size: 1.2em;">Example: Fluids Analysis</div>	Component ID: Component Make: CRUSADER Component Model: 454 Component Year: NA Component Type : GASOLINE ENGINE Component Location: MAIN Sump Capacity: 5 Quarts
Component Description:		

Sample ID	Date Taken	Hours on Component	Hours on Oil	Oil Weight	Oil Brand	Oil Type	Oil Changed	Date Analyzed	User Sample ID
23268	8/14/2020	1000	100	15W40	UNKNOWN	UNKNOWN	No	8/14/2020	
Comments	ALL ENGINE WEAR RATES NORMAL. SAMPLE APPEARS FREE OF EXTERNAL CONTAMINATION. ANALYSIS INDICATES PROPER PERFORMANCE OF THE LUBRICANT AND UNIT.								

Sample ID	Wear Metals(ppm)							Contaminant Metals (ppm)			Multi-Source Metals (ppm)					Additives (ppm)				
	Iron	Chromium	Aluminum	Copper	Lead	Tin	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Nickel	Manganese	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
23268	22	3	<2	26	<2	<2	X	14	19	<2	X	13	X	X	X	X	X	X	X	X

	Contaminants				Physical Properties								
Sample ID	Fuel	Soot	Water	Glycol	Nitration	TBN	Oxidation	V40C	V100C	Vindex	V40C Limit	V100C Limit	Visc Mode
23268	<2.0	X	0.1	-	<2.0	9.1	<2.0	108	14.4	136	92 - 124	12.5 - 16.3	C

CONTINUE TO ANALYZE YOUR OIL

X = Not Applicable for Test Type

NOTE: HOURS OR MILES ON UNIT AND/OR HOURS OR MILES ON OIL: "0"= HOURS/MILES UNKNOWN.

UNKNOWN HOURS OR MILES ON UNIT OR ON OIL LIMITS THE ACCURACY OF THE TEST RESULTS

*Accuracy of recommendations is dependent on representative oil samples and completely correct data on both unit and oil. This analysis is intended as an aid in predicting mechanical wear, no guarantee expressed or implied, is made against failure of this component. Motor/Check (Oil Lac LLC.) liability in

any case is limited to the cost of the reported analysis.

KEY:

ABNORMAL

SEVERE

D = DETECTED

- = NOT DETECTED

X = NOT TESTED / NOT APPLICABLE

NA = NOT AVAILABLE

C = CALCULATED

M = MEASURED