OIL REPORT

LAB NUMBER: S000000 **UNIT ID:** N0000X
REPORT DATE: 2/19/2024 **CLIENT ID:** 000000
CODE: 20/216 **PAYMENT:** Bulk CC

UNIT

MAKE/MODEL: Generic Engine
FUEL TYPE: Gasoline (Leaded)
ADDITIONAL INFO: Generic Aircraft, S/N: 00000-0-X
OIL TYPE & GRADE: Phillips XC (A/C) 20W/50
OIL USE INTERVAL: 43 Hours

CLIENT

OWNER NAME
1 MAIN STREET
ANYTOWN, ZZ 00000
PHONE: (000) 000-0000
FAX:
ALT PHONE:
EMAIL: OWNER@EXAMPLE.COM

COMMENTS

OWNER: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

ELEMENTS IN PARTS PER MILLION

			UNIT / LOCATION AVERAGES						UNIVERSAL AVERAGES
	MI/HR on Oil	43		37	49	30	4		
	MI/HR on Unit	518		467	421	1,903	293		
	Sample Date	1/25/2024		3/31/2022	8/12/2021	6/8/2020	12/30/2019		
	Make Up Oil Added	5 qts		5 qts		3 qts	0 qts		
	ALUMINUM	7	10	11	10	13	**19**		7
	CHROMIUM	5	7	**8**	**9**	7	6		4
	IRON	36	68	36	40	**161**	**818**		35
	COPPER	15	15	13	14	16	**15**		10
	LEAD	1841	1458	807	1045	2139	692		2354
	TIN	1	2	1	1	5	**6**		1
	MOLYBDENUM	0	0	0	0	1	1		1
	NICKEL	1	1	1	1	1	2		1
	MANGANESE	1	1	1	1	2	6		1
	SILVER	0	0	0	0	0	0		0
	TITANIUM	0	0	0	0	0	0		0
	POTASSIUM	0	0	0	1	0	0		0
	BORON	1	1	0	1	1	0		1
	SILICON	6	8	9	8	9	7		7
	SODIUM	1	2	1	2	2	1		1
	CALCIUM	1	2	2	0	3	0		19
	MAGNESIUM	4	5	5	4	5	12		4
	PHOSPHORUS	2	1	2	0	1	8		415
	ZINC	4	5	6	5	4	4		6
	BARIUM	0	0	0	0	0	0		0

PROPERTIES

		Values Should Be*						
	SUS Viscosity @ 210°F	95.3	86-105	**82.9**	**85.4**	93.8	92.7	
	cSt Viscosity @ 100°C	19.24	17.0-21.8	**16.25**	**16.85**	18.89	18.63	
	Flashpoint in °F	445	>430	435	460	475	490	
	Fuel %	<0.5	<1.0	<0.5	<0.5	<0.5	<0.5	
	Antifreeze %	-		-	-	-	-	
	Water %	0.0	0.0	0.0	0.0	0.0	0.0	
	Insolubles %	0.3	<0.6	0.2	0.3	0.3	0.4	
	TBN							
	TAN							
	ISO Code							

*** THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE**

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