



# OIL REPORT

LAB NUMBER:  
 REPORT DATE: 1/14/2015  
 CODE: 20/75

UNIT ID: STP  
 CLIENT ID:  
 PAYMENT:

<b>UNIT</b>	EQUIP. MAKE/MODEL: Additive	OIL TYPE & GRADE: Additive
	FUEL TYPE:	OIL USE INTERVAL:
	ADDITIONAL INFO:	

<b>CLIENT</b>	PHONE:
	FAX:
	ALT PHONE:
	EMAIL:

**COMMENTS** Here is the STP additive, and as you can see, this one has some calcium, phosphorus, and zinc present. Calcium is a detergent/dispersant additive, while phosphorus and zinc are anti-wear additives. The viscosity was too thick to measure which means it's thicker than an ISO 680-grade. Coupled with the additives present, this formula of STP is probably an additive booster and viscosity modifier. The trace of insolubles is probably just additive that fell out of suspension, which is fine.

<b>ELEMENTS IN PARTS PER MILLION</b>	MI/HR on Oil		<b>UNIT / LOCATION AVERAGES</b>						<b>UNIVERSAL AVERAGES</b>
	MI/HR on Unit								
	Sample Date	01/12/15							
	Make Up Oil Added								
ALUMINUM	0								
CHROMIUM	0								
IRON	0								
COPPER	0								
LEAD	0								
TIN	0								
MOLYBDENUM	0								
NICKEL	0								
MANGANESE	0								
SILVER	0								
TITANIUM	0								
POTASSIUM	3								
BORON	0								
SILICON	0								
SODIUM	0								
CALCIUM	392								
MAGNESIUM	0								
PHOSPHORUS	164								
ZINC	206								
BARIIUM	0								

Values  
Should Be\*

<b>PROPERTIES</b>	SUS Viscosity @ 210°F	-						
	cSt Viscosity @ 100°C	THICK						
	Flashpoint in °F	400						
	Fuel %	-						
	Antifreeze %	-						
	Water %	0.0						
	Insolubles %	TR						
	TBN							
	TAN							
	ISO Code							

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE