

**IDAHO STATE DEPARTMENT OF AGRICULTURE
WEIGHTS AND MEASURES METROLOGY LABORATORY**

The Idaho State Dept of Agriculture (ISDA) Weights and Measures, Metrology Lab is accredited through the National Institute of Standards and Technology (NIST). Accreditation is by participating in a comprehensive measurement assurance program. ISDA Bureau of Weights and Measures has demonstrated measurement proficiency through training and interlaboratory comparisons.

The Processes used are:

SOP 4 = Double Substitution. *Used for precision weights. Yields value and uncertainty.*

SOP 5 = 3-1 Substitution. *Used for precision weights where lower uncertainties are needed.*

SOP 8 = Modified substitution. *(Tolerance testing). Used for Class F standards.*

Fees – effective July 1, 2011

The Metrology Laboratory charges are based on \$80.00 per hour; a minimum charge of ½ hour will be billed for all services performed at the laboratory. If like units are sent in together ISDA will charge by the piece.

Process Used

<u>Class</u>	<u>SOP 4</u>	<u>Rate per Each</u>
2, 3, S1, F1, F2 F2	0 – 5 kg / 10 lb	\$ 16.00
	> - 5 kg / > 10 lb	\$ 48.00
<u>SOP 5</u>		
1, E1, E2 M, S	0 – 5 kg / 0 – 10 lb	\$ 32.00
	> - 5 kg / > 10 lb	\$120.00
<u>SOP 8</u>		
M1, M2, M3 4, 5, 6, 7, F P, Q, T	0 - 10 lb / 0 – 5 kg	\$ 8.00
	11 lb – 100 lb / < 4 kg	\$ 10.00
	500 lb – 2500 lb exc carts	\$ 36.00
	Weight Carts	\$136.00

Provers

100 gal or less	\$ 320.00
101 gal or more	\$ 480.00
LPG Provers	
< 50 gal	\$320.00
> 50 gal	\$480.00
5 gal Test Measures	\$ 40.00
Volume Flasks	\$ 80 per hour

NOTE: \$80 PER HOUR + CALIBRATION CHARGE FOR DAMAGED, NEGLECTED OR UNSUITABLE STANDARDS THAT CAUSE A DELAY IN CALIBRATION PROCEDURE.

Revised Apr 2011