

**University of Washington Template
For Use in Laboratories to Meet Required WAC 296-62-400 Regulation**

Standard Operating Procedures for Chemicals or Processes					
#1 Process (if applicable)	Anesthetic used in animal surgery. Isoflurane is vaporized in oxygen and administered to animal via nose cone.				
#2 Chemicals	Isoflurane				
#3 Personal Protective Equipment (PPE)	Surgeons will wear gloves, mask and a lab coat.. When changing bottle in vaporizer gloves should be worn.				
#4 Environmental / Ventilation Controls	Fume scavenger linked to fume hood/building exhaust is placed near work area to remove any drug/oxygen that escapes nose cone. Additional scavenger/carbon filter is linked to apparatus. Because oxygen is present special precaution must be taken when cautery is in use during surgery.				
#5 Special Handling Procedures & Storage Requirements	Handling -avoid contact with eyes skin or clothing. Wash thoroughly after handling. Do not eat, drink or smoke near material. No special storage requirements.				
#6 Spill and Accident Procedures	Absorb liquid with suitable material and clean affected area with soap and water. Dispose of materials according or federal, state or local regulations.				
#7 Waste Disposal	Dispose of materials and container and unused contents according or federal, state or local regulations.				
#8 Special Precautions for Animal Use (if applicable)	n/a				
Particularly hazardous substance involved?	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%; text-align: center;">_ YES:</td> <td style="text-align: center;">Blocks #9 to #11 are Mandatory</td> </tr> <tr> <td style="text-align: center;"><u>X</u> NO:</td> <td style="text-align: center;">Blocks #9 to #11 are Optional.</td> </tr> </table>	_ YES:	Blocks #9 to #11 are Mandatory	<u>X</u> NO:	Blocks #9 to #11 are Optional.
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<u>X</u> NO:	Blocks #9 to #11 are Optional.				
#9 Approval Required					
#10 Decontamination					
#11 Designated Area					
Name: Dr. Edwin Rubel Title: Professor					
Signature: Date:					