

**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)	sodium cacodylate trihydrate – used as a buffer for electron microscopy.
#2 Chemicals	sodium cacodylate trihydrate – toxic by inhalation and ingestion. dangerous for the environment. very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
#3 Personal Protective Equipment (PPE)	Gloves, lab coat, goggles.
#4 Environmental / Ventilation Controls	Use only in a chemical fume hood.
#5 Special Handling Procedures & Storage Requirements	Do not breathe dust. Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure. Store tightly sealed with dessicant.
#6 Spill and Accident Procedures	Evacuate area. Call EH&S HazMat team
#7 Waste Disposal	Labeled waste bottle stored in hood. Call Eh&S for pick-up.
#8 Special Precautions for Animal Use (if applicable)	n/a
Particularly hazardous substance involved?	<input type="checkbox"/> YES: Blocks #9 to #11 are Mandatory <input checked="" type="checkbox"/> NO: Blocks #9 to #11 are Optional.
#9 Approval Required	
#10 Decontamination	
#11 Designated Area	
Name:	Title:
Signature:	Date: