Section 4: Laboratory SOPs – Procedure Form Title of Procedure **Principal Investigator (PI):** Prepared By: **Revision Date: Prior Approval:** This procedure is considered hazardous enough that prior approval is needed from the Principal Investigator: $\prod Y \prod N$ **Involves Use of Particularly Hazardous Substance (PHS)?** $\square Y \square N$ Reproductive Toxin **High Acute Toxicity** Carcinogen Does this procedure require medical surveillance? \square Y \square N Does this require use of a fit-tested respirator? \square Y \square N **Brief Description of Procedure** (100 words or less): **Location:** List the locations (buildings/rooms) where this procedure may be performed. For use of a PHS indicate a more precise location within the room, if appropriate, as the designated area. **Chemicals Involved:** Chemical Physical or Health Hazard (e.g., carcinogen, corrosive) **Other Hazards:** *Include other hazards, other than chemical, that may be present during operation* of the procedure. **Exposure Controls:** (check all that apply) **PPE:** Safety Glasses ☐ Face shield ☐ Chemical Splash Goggles ☐ Chemical apron \square Gloves (type): ☐ Respirator (type): □ Lab coat Other **Engineering Control:** ☐ Fume hood ☐ Biosafety cabinet ☐ Glove box ☐ Vented gas cabinet Other (include controls as pressure relief valves, intrinsically safe hot plates, automatic shut-offs):

Administrative Controls: List any specific work practices needed to perform this procedure (e.g., cannot be performed alone, must notify other staff members before beginning, etc.). Task Hazard Control Table: For procedures involving numerous steps it may be convenient to indicate specific requirements for individual tasks in the table below: Task Required PPE and/or Engineering Controls **Waste Disposal:** Describe any chemical waste generated and the disposal method used. **Accidental Spills:** Describe procedure for handling small chemical spills that may occur during this procedure. Note that for large spills it may be appropriate to call 911. **Decontamination Procedures (required for PHS use):** Describe the procedure for decontamination of personnel and equipment. **Training:** Describe any training needed prior to performing this procedure. Include training performed in-lab and any required demonstrations of competency.

Principal Investigator Approval: I have reviewed this procedure and approved it for use. Note:

Date

Signature

Modifications to the procedure may require update to this form.

Name