Section 8: Principal Procedures. Complete a separate form for each protocol. Respond to each item listed below.

Experimental Protocol

1. Title or Description: ________________________________

2. Name(s) of Individual(s) performing experiment or “entire lab”:

3. Please mark any other handling hazards (waste issues can be addressed later)
   - □ Biological (BL2 material or greater)
   - □ Chemical (toxic, carcinogenic,...)
   - □ Animal (attached is DCM “Protection and Control” protocol, update as necessary)

4. List the following

<table>
<thead>
<tr>
<th>Radioisotope</th>
<th>Chemical Compound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock activity ordered (mCi):</td>
<td></td>
</tr>
<tr>
<td>Total activity used in the experiment (mCi):</td>
<td></td>
</tr>
<tr>
<td>Registered radiation lab where material is used:</td>
<td></td>
</tr>
<tr>
<td>Location of secure stock material storage:</td>
<td></td>
</tr>
</tbody>
</table>

5. Brief description of the experiment:

6. Survey and monitoring during experiment and close down survey procedure:

7. Types of waste generated.
   Examples of the various types of waste are listed below. Many mixed wastes are very difficult to dispose of.
   Call RPP at 2-3477 if you have any questions regarding mixed waste.

Ω Solid
   Gloves
   Bench paper
   Pipet tips & tubes
   Deactivated Biological hazards

Ω Sharps
   Needles
   Glassware
   Razor blades

Liquid Scintillation
   □ small vials in a drum
   □ Five gallon carboy

Aqueous Liquid
   Must be soluble, readily dispersible
   Deactivated Biological hazards
   □ Sink disposal
   □ RPP collection container

Mixed Waste Requires RPP approval
   Deactivated Biological hazards
   □ Organic wastes
   □ Acidic or caustic (pH < 4 or > 10)
   □ Alcohol
   □ Hazardous chemical