## Laboratory Radiation Clearance Checklist

PI Name: $\qquad$
Email:
Phone: $\qquad$
Building: $\qquad$

Alt Contact: $\qquad$
Alt. Phone: $\qquad$

Lab: $\qquad$

| Notify REHS of Intended Change - check all that apply: <br> Moving radioactive material research to new lab space Lab is being vacated/renovated PI is leaving the University Other $\qquad$ | YES | $\mathrm{N} / \mathrm{A}$ |
| :---: | :---: | :---: |
| Radioactive Waste <br> Arrange for removal of all radioactive wastes. You can request a radioactive waste pickup at http://rehs.rutgers.edu or by calling 848-445-2550. Carefully review the inventory to ensure all waste is accounted for. | $\square$ | $\square$ |
| Radioactive Materials - Unsealed <br> Stock radioactive materials can be prepared and transported by REHS upon request. Lab staff are prohibited from transferring or transporting radioactive material without REHS approval. | $\square$ | $\square$ |
| Radioactive Materials - Sealed Sources <br> Federal (NRC, DOT) and State regulations specifically require REHS to supervise the relocation or transfer of all radiation sources. Notify REHS in advance if a liquid scintillation counter or a gas chromatograph with an electron capture detector needs to be moved, transferred or disposed. | $\square$ | $\square$ |
| Labeled Equipment <br> All equipment posted "radioactive" must be surveyed <br> - Wipe test results: <than $100 \mathrm{dpm} / 100 \mathrm{~cm}^{2}$ AND <br> - Meter survey results < or = background measurements <br> - THEN Remove/Deface "radioactive" postings <br> If the wipe test OR meter survey results exceed the criteria <br> - Decontaminate and re-survey <br> - Contact REHS if you cannot decontaminate | $\square$ | $\square$ |
| Freezers <br> Accumulated ice in freezers used to stored $\mathrm{H}-3$ or $\mathrm{C}-14$ should be sampled and analyzed for contamination. Contact REHS for guidance. | $\square$ | $\square$ |
| Lab Survey <br> Perform a wipe test of the laboratory. Decontaminate and re-survey any area exceeding $100 \mathrm{dpm} / 100 \mathrm{~cm}^{2}$. Fax the results to REHS. | $\square$ | $\square$ |

REHS
27 Road 1, Bldg 4086
Livingston Campus
Piscataway NJ 08854
Phone 848-445-2550, Fax 732-445-3109
http://rehs.rutgers.edu

