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CHECKLIST

Geiger counter verification checklist

- [ ] Record background count in a quiet room after one minute of settling time
- [ ] Move detector to three different locations and note whether count changes
- [ ] Hold a weak source close and confirm count rate rises
- [ ] Remove source and check count returns to baseline
- [ ] Place dense material between source and detector to test shielding effect
- [ ] Remove shielding and confirm count recovers
- [ ] Write down all results with date for future comparison
- [ ] Repeat checks after storage or if readings seem inconsistent