17 General Suggestions on How to Perform Surveys

This chapter describes how to:

- Perform gamma surveys
- Measure airborne particulate and radiolodine activity
- Do direct beta-gamma contamination surveys
- Do indirect beta-gamma contamination surveys
- Perform beta surveys using the low range beta meter
- Perform neutron surveys
- Do indirect contamination surveys of floors using a Masalin mop
- Perform beta surveys using a beta survey meter (e.g., Victoreen model 450b)

The suggested steps are intended to provide general guidance. Actual steps would depend on the instruments chosen.

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1Radiation Protection Field Book, courtesy of New Brunswick Electric Power Commission, Point LePreeu, P.O. Box 10, LePreeu, New Brunswick, Canada EOG 2HO.