17 General Suggestions on How to Perform Surveys1

This chapter describes how to:

- Perform gamma surveys
- Measure airborne particulate and radioiodine 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 Masslinn 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.

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