

SECTION 8.8

MISCELLANEOUS SAMPLING

1.0 Purpose

To describe methods for collecting miscellaneous samples.

2.0 Responsibilities

- The site coordinator is responsible for assuring that this procedure is implemented.
- Survey team personnel are responsible for following this procedure.

3.0 Procedure

3.1 Equipment

Equipment is chosen based on the type of material to be sampled. The following list represents some possibilities:

- ✓ Paint sampling-heat gun, paint stripper solution, chisel and hammer.
- ✓ Drains or pipes - plumber's snake and swabs.
- ✓ Residues - trowels, scoops.
- ✓ Concrete or asphalt - core bores, hammer and chisel.

3.2 Sample Collection

3.2.1 Methods for collecting miscellaneous samples should be determined based on the characteristics of the sample media and the data quality objectives. Care should be taken to limit the potential for spreading contamination during sample collection.

Sample quantities should be determined based on the following:

- Type of analyses required
- Number of analyses to be requested
- Detection sensitivity required of analytical result
- Estimated activity level of material

3.2.2 Label and secure all samples in accordance with Section 8.15 and the chain-of-custody procedure in Section 8.16. Record pertinent information on the Chain-of-Custody and Miscellaneous Sampling Measurement Record Forms (Figures B-16, B-17, or equivalent).