

Chapter NR 605

APPENDIX I REPRESENTATIVE SAMPLING METHODS

The methods and equipment used for sampling waste materials will vary with the form and consistency of the waste materials to be sampled. Samples collected using the following sampling protocols, for sampling waste with properties similar to the indicated materials, will be considered by the department to be representative of the waste:

- (1) For extremely viscous liquid - ASTM Standard D140-70
- (2) For crushed or powdered material - ASTM Standard D346-78
- (3) For soil or rock-like material - ASTM Standard D420-69
- (4) For soil-like material - ASTM Standard D1452-80
- (5) For fly ash-like material - ASTM Standard D2234-76

Note: The publications containing these standards may be obtained from the:

American Society for Testing and Materials (ASTM)
1916 Race Street
Philadelphia, PA 19103-1187
(215) 299-5400

These publications are available for inspection at the offices of the department, the secretary of state, and the revisor of statutes.

(6) For containerized liquid wastes - "COLIWASA" described in SW-846, "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", third edition, September, 1986, as amended by update I in July, 1992.

(7) For liquid waste in pits, ponds, lagoons and similar reservoirs - "Pond Sampler" described in SW-846, "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", third edition, September, 1986, as amended by update I in July, 1992.

Note: Publication SW-846 may be obtained from:

Superintendent of Documents
U.S. Government Printing Office
P.O. Box 371954
Pittsburgh, PA 15250-7954
(202) 783-3238

This publication is available for inspection at the offices of the department, the secretary of state and the revisor of statutes.