

**Information Required as Part of a Sewage Sludge Utilization (SSU)
Permit Application to Transport Sewage Sludge to Another
Wastewater Treatment Plant or Out-of-State**

Please submit six (6) copies of the following:

1. A completed SSU Permit Application Form (with appropriate fee) dated not more than six months prior to submission of the application.
2. A description of the source, type, and quantity of sewage sludge to be transported, including any previous treatment the sewage sludge has received, such as anaerobic digestion, aerobic digestion, lime stabilization, composting, or dewatering;
3. Unless the analytical results have been submitted to the Department in accordance with the requirements of Code of Maryland Regulations (COMAR) 26.04.06.06, the most recent results of a laboratory analysis of a representative composite sample of the sewage sludge that was obtained from the wastewater treatment plant that generated the sewage sludge. The sample must be obtained in accordance with the requirements of COMAR 26.04.06.06 and include percent of total solids, pH, ammonium nitrogen, nitrate nitrogen, total phosphorous, total potassium, total arsenic, total cadmium, total copper, total lead, total mercury, total molybdenum, total nickel, total selenium, total zinc, polychlorinated biphenyls (PCBs), and the dry weight concentration of total Kjeldahl nitrogen; and any other sewage sludge constituent that the Department determines necessary to adequately assess the potential impact of the project on public health and the environment;
4. A detailed operation plan that includes, when applicable, (a) Delineation of transportation routes, description of transportation vehicles, including type, size, number, type of seals on transportation vehicles and any modification made to prevent spills and leaks, and plans for maintaining clean transportation vehicles; (b) A spill or leak clean-up plan describing the procedures for managing and reporting a sewage sludge spill or leak; (c) Procedures for record keeping and reporting of the sewage sludge to be transported; (d) Types of equipment to be used for collection, management, washdown and other operations; (e) Days and hours of operations; (f) Methods and procedures for utilizing sewage sludge; and (g) Contingency or emergency plan to manage equipment breakdown, spills, and other emergency events.
5. A performance bond or other security in the amount of \$10,000 on a form prescribed by this Department (unless exempted by COMAR 26.04.06.10).
6. Other information requested by the Department.

Questions or for additional information, please call the Department at (410) 537-3314