

**Information Required as Part of a Sewage Sludge Utilization (SSU)  
Permit Application for Disposal of Sewage Sludge at a  
Municipal Landfill**

**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 disposed or alternatively utilized at the municipal landfill, including any previous treatment the sewage sludge has received, such as anaerobic digestion, aerobic digestion, lime stabilization, composting, or dewatering;
3. A detailed operation plan that includes, when applicable, (a) procedures for sampling, on-site recordkeeping, and reporting of the sewage sludge to be disposed or alternatively utilized; (b) Types of equipment to be used for collection, management, washdown, and other operations; (c) Days and hours of operation; (d) Methods and procedures to prevent or control odors and other potential nuisance conditions at the site; (e) Methods and procedures for utilizing sewage sludge; (f) Contingency or emergency plans to manage fires, equipment breakdown, spills, and other emergency events; (g) Methods and procedures for restricting public access to the site; (h) Disposal or utilization options, such as daily cover, intermediate cover, or as a final cover material; and (i) All locations at the municipal landfill where the sewage sludge will be disposed or alternatively utilized;
4. 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.
5. Other information requested by the Department.

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