MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Suite 610 • Baltimore, Maryland 21230-1719 410-537-3314 • 800-633-6101 x3314 • http://www.mde.maryland.gov

Land and Materials Administration • Resource Management Program

Owner's Consent Form Sewage Sludge Land Application

Property Name:
Property Address:
Owner's Name(s):
Owner's Address:
Permittee:
I (we) owner(s) of this property do hereby authorize the land application of sewage sludge from the

Wastewater Treatment Plant(s) on this property and agree to comply with the following conditions:

- 1. The soil pH on all soils upon which sewage sludge is applied will be adjusted to a minimum of 6.0 at the time of sewage sludge land application and will be maintained at a minimum of 6.0 for the life of the Sewage Sludge Utilization (SSU) Permit.
- 2. Animals will not be allowed to graze on fields where sewage sludge has been land applied for at least 30 days after the land application of sewage sludge.
- 3. Public access to any site where sewage sludge has been land applied will be controlled for a minimum of 12 months following the land application of sewage sludge.
- 4. Crops which may be eaten raw by humans will not be grown for a period of 3 years following the land application of sewage sludge.
- 5. Sewage sludge should not be applied to land where tobacco will be grown. This is because tobacco is a leafy crop, which is grown under acidic soil conditions. Under these conditions heavy metals (cadmium in particular) migrate more readily from the root zone in the soil to the tobacco leaf. Since smokers already intake cadmium from tobacco smoke, the use of sewage sludge containing heavy metals to grow tobacco may increase

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Date: August 9, 2017 TTY Users: 800-735-2258 the levels of cadmium which may accumulate in the body to levels which are harmful to human health.

- 6. Personnel from the Maryland Department of the Environment and other governmental agencies shall be allowed access to any property where sewage sludge is to be land applied for preliminary inspections and throughout the life of the SSU Permit, and to take photos or collect samples.
- 7. In the event that any interest in property upon which sewage sludge has been land applied is transferred within 38 months of the last date of sewage sludge land application, the transferee shall be provided with a copy of this consent prior to transfer of any interest in the property.

I am aware that there is a possibility of **herbicide carryover** with certain classes of herbicides on soils with a pH exceeding 6.8 to 7.0. Herbicide carryover can occur on any soil type in Maryland, and involves delayed or prolonged effects of herbicides after initial application, including possible damage to the next crop planted in the rotation. In the event that the use of limed sewage sludge were to raise the pH of my soil above the recommended range, the Maryland Department of the Environment recommends that I check with the applicator, local Extension Office, or fertilizer dealer for a list of herbicides which may be safely used on these amended soils.

(we) furthermore agree to ablue by the provisions of the 550 Termit issued for this prop	
Name (PRINT)	Date
Signature	Date
Name (PRINT)	Date
Signature	Date

I (wa) furthermore agree to shide by the provisions of the SSII Permit issued for this property

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