CHESTER COUNTY HEALTH DEPARTMENT
RULES AND REGULATIONS

CHAPTER 500. WATER, WELLS, NUISANCES, SEWAGE AND LIQUID WASTE.

§502. NUISANCES.

<table>
<thead>
<tr>
<th>Section</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>502.1</td>
<td>Purpose</td>
</tr>
<tr>
<td>502.2</td>
<td>Definitions</td>
</tr>
<tr>
<td>502.3</td>
<td>Sewage Disposal</td>
</tr>
<tr>
<td>502.3.1</td>
<td>Construction and Use of Receptacles</td>
</tr>
<tr>
<td>502.3.2</td>
<td>Cleansing of Receptacles</td>
</tr>
<tr>
<td>502.3.3</td>
<td>Transportation of Sewage</td>
</tr>
<tr>
<td>502.3.4</td>
<td>Disposal of Sewage</td>
</tr>
<tr>
<td>502.3.5</td>
<td>Public Accommodations</td>
</tr>
<tr>
<td>502.3.6</td>
<td>Accessibility of Public Sewers</td>
</tr>
<tr>
<td>502.3.7</td>
<td>Discharge of Wash Water</td>
</tr>
<tr>
<td>502.4</td>
<td>Decaying Matter</td>
</tr>
<tr>
<td>502.4.1</td>
<td>Disposal of Decaying Matter</td>
</tr>
<tr>
<td>502.4.2</td>
<td>Accumulation of Manure</td>
</tr>
<tr>
<td>502.4.3</td>
<td>Dead Animal Carcasses</td>
</tr>
<tr>
<td>502.5</td>
<td>Water</td>
</tr>
<tr>
<td>502.5.1</td>
<td>Stagnant Water</td>
</tr>
<tr>
<td>502.5.2</td>
<td>Water Supply</td>
</tr>
<tr>
<td>502.6</td>
<td>Industrial Establishments</td>
</tr>
<tr>
<td>502.7</td>
<td>Open Burning</td>
</tr>
</tbody>
</table>

502.1. Purpose. The purpose of this Section is to provide for the protection and promotion of the
public health by promulgating regulations regarding sewage disposal, decaying matter, industrial waste, water supply, and other operations and conditions which may constitute a nuisance detrimental to the public health.

502.2. Definitions. The following words and terms, when used in this Section, shall have the following meanings, unless the context clearly indicates otherwise:

502.2.1. "Community sewage system": A sewage facility, whether publicly or privately owned, for the collection of sewage from two or more lots, or two or more equivalent dwelling units and the treatment or disposal, or both, of the sewage on one or more of the lots or at another site.

502.2.2. "Establishment": Any industrial establishment, mill, factory, tannery, paper or pulp mill, garage, mine, quarry, and each and every other industry, plant or works.

502.2.3. "Garbage": All putrescible wastes (except sewage and body waste); including but not limited to animal and vegetable offal.

502.2.4. "Individual sewage system": A system of piping, tanks, or other facilities serving a single lot and collecting and disposing of sewage in whole or in part into the soil or into the waters of this Commonwealth, or by means or conveyance to another site for final disposal.

502.2.5. "Industrial waste": Any liquid, gaseous, radioactive, solid, or other substance, not sewage, which results from any manufacturing or industry, or from any establishment (as defined in 502.2.2. above), as well as any mine drainage, silt, coal mine solids, rock, debris, dirt, and clay from coal mines, coal collieries, breakers, or other coal processing operations. This term shall include all substances whether or not they are generally characterized as waste.

502.2.6. "Premises": A lot, plot, or parcel of land, including the buildings and structures thereon.

502.2.7. "Refuse": All nonputrescible wastes, generally regarded and classified as rubbish, trash, junk, and similar designations.

502.2.8. "Sewage": Any substance which contains any of the waste products, excrement, or other discharge from the bodies of human beings or animals, and any biological, chemical, radioactive, or other noxious or deleterious substance which is harmful or inimical: to the public health; to animal or aquatic life; or to use of water for domestic water supply or for recreation. This term shall include kitchen and laundry waste.

502.2.9. "Solid waste": All combinations of ashes, garbage, refuse, hazardous material, combustible materials, and industrial wastes, or any part thereof, which are not disposed of under a permit issued by the Pennsylvania Department of Environmental Protection.

502.2.10. "Vector" (of disease): An animal or insect which transmits infectious diseases from one person or animal to another by biting the skin or mucous membrane, or by depositing infective material on the skin, food, or other object.
502.2.11. "Water Supply": A source or sources of water, as well as any and all water treatment, storage, transmission, and distribution facilities.

502.2.12. "Waters of this Commonwealth": Rivers, streams, creeks, rivulets, impoundments, ditches, water courses, storm sewers, lakes, dammed water, ponds, springs, and other bodies or channels of conveyance of surface and underground water, or of their parts, whether natural or artificial, within or on the boundaries of this Commonwealth.

502.3. SEWAGE DISPOSAL.

502.3.1. Construction and Use of Receptacles.

502.3.1.1. No individual sewage system, community sewage system, privy, cesspool, or other receptacle for sewage shall be constructed, maintained, or used so that vectors may have access to the sewage contained therein.

502.3.1.2. No individual sewage system, community sewage system, privy, cesspool, or other receptacle for sewage shall be constructed, maintained, or used which directly or indirectly drains or discharges over or upon the surface of the ground or into the Waters of this Commonwealth, except as specifically permitted under sections 202 and 207 of the Clean Streams Law (35 P.S. §§ 691.202 and 691.207) and individual residential spray irrigation system permitted by local agencies under section 7.3 of the act (Act 537) (35 P.S. § 750.7c).

502.3.1.3. All sewage disposal systems and their components shall be constructed and maintained in accordance with the Pennsylvania Sewage Facilities Act, Act 537; Chapter 500 § 502 and Chapter 500 § 503 of these Rules and Regulations; and municipal Act 537 Plan requirements.

502.3.2. Cleansing of Receptacles.

502.3.2.1. All individual sewage systems, community sewage systems, privies, cesspools, urinals or other receptacles for sewage shall be emptied or cleansed at sufficiently frequent intervals to prevent the contents from overflowing.

502.3.2.2. Cleansing of septic tanks shall be in compliance with Chapter 500 § 504, 504.4 and 504.5 of these Rules and Regulations.

502.3.3. Transportation of Sewage.

502.3.3.1. The transportation of sewage shall be accomplished in water tight containers with tight fitting covers which are approved by the Department. Such containers shall be thoroughly cleansed after each use.

502.3.3.2. Transporting Liquid Waste shall be in conformance with Chapter 500 § 504, 504.4 of these Rules and Regulations.
502.3.4. Disposal of Sewage.

502.3.4.1. No sewage shall be placed on the surface of the ground, buried, or otherwise disposed of where it is likely to gain access to any Waters of this Commonwealth, unless approved and licensed by the Department and/or the Pennsylvania Department of Environmental Protection. The use of animal wastes as fertilizer is permissible as long as it adheres to the requirements of an established Nutrient Management Plan or Manure Management Plan.

502.3.4.2. The contents of individual sewage systems, community sewage systems, privies, cesspools, urinals, or other receptacles for sewage shall not be used on any ground on which vegetables, which are eaten uncooked by humans, are being grown.

502.3.4.3. Disposal of Liquid Waste shall be in conformance with Chapter 500 § 504, 504.4, and 504.5 of these Rules and Regulations.

502.3.5. Public Accommodations.

502.3.5.1. Sufficient and suitable free privy or toilet accommodations, as determined by the Department, shall be provided at all buildings and premises which are open to the public. Such accommodations must be well lighted and ventilated.

502.3.6. Accessibility of Public Sewers.

502.3.6.1. No individual sewage disposal system, privy, cesspool, or similar receptacle for sewage shall be constructed, maintained, or used on premises where a sewer which is part of a sewer system from which sewage is discharged in the Waters of this Commonwealth under a permit from the Pennsylvania Department of Environmental Protection, is "accessible" (as this word is defined in the appropriate State, county or local law regulating public sewers.)

502.3.6.2. Connections to public sewers shall be in conformance to the requirements of the Pennsylvania Department of Environmental Protection and local municipal requirements.

502.3.7. Discharge of Wash Water.

502.3.7.1. No kitchen, bathtub, shower, or laundry water shall be allowed to discharge or flow over or upon the surface of the ground, or into the Waters of this Commonwealth, and shall, instead, be discharged to a treatment tank.
502.4. DECAYING MATTER.

502.4.1. Disposal of Decaying Matter.

502.4.1.1. No garbage, offal, pomace, dead animals, (except for solid waste, which regulated by Chapter 500 § 504 of these Rules and Regulations), shall be thrown, deposited, cast, or permitted to accumulate upon the ground, in or on any ravine, ditch or gutter, on any street, highway, or thoroughfare; or anywhere where it is likely to gain access to or to contaminate the Waters of this Commonwealth.

502.4.1.2. The transportation of organic waste shall be: effected in watertight vehicles or containers; properly covered to avoid spillage; cleansed at sufficient intervals to prevent obnoxious odors; and in accord with the provisions of Chapter 500, § 504 of these Rules and Regulations, where applicable.

502.4.2. Accumulation of Manure.

502.4.2.1. Manure shall not be allowed to accumulate in any place where it may contaminate any source of drinking water or any Waters of this Commonwealth, or where it may contribute to the breeding of vectors so as to become a nuisance detrimental to the public health.

502.4.3. Dead Animal Carcasses.

502.4.3.1. Carcass of any dead animal not killed for food shall be removed and disposed of by burial or incineration or some other sanitary method, within twenty-four (24) hours after death.

502.4.3.2. If the carcass is buried, it shall be placed so that every part shall be covered by at least two (2) feet of earth, at a location not less than: one hundred (100) feet from any Waters of this Commonwealth; and ten (10) feet from the seasonably high ground water table and/or bedrock formation. This location shall not be subject to overflow by the Waters of this Commonwealth.

502.4.3.3. In all cases of death from communicable disease, the carcass shall be thoroughly enveloped in unslaked lime.

502.5. WATER.

502.5.1. Stagnant Water.

502.5.1.1. No person shall maintain or permit to be maintained any pond, privy vault, cesspool, well, cistern, rain barrel, individual sewage system, community sewage system, or other receptacle or system containing water, unless such receptacle or system is constructed or maintained in a manner to prevent the breeding of mosquitoes, flies, or vectors of disease.
502.5.2. Water Supply.

502.5.2.1. No owner, operator, or occupant of any premises shall maintain any well, spring, cistern, or other source of water supply used for drinking or household purposes to which the public has or may have access, which is polluted or which is so situated or constructed that it may become polluted in any manner, which may render such water supply injurious to the public health.

502.6. INDUSTRIAL ESTABLISHMENTS AND INDUSTRIAL WASTES.

502.6.1. No person maintaining a slaughterhouse, rendering works, depository of dead animals, glue works, tannery, wool washing establishment, paper mill, dye works, dairy, creamery, cheese factory, milk station, or similar establishment; or engaged in the manufacture of gas, chemicals, explosives, fertilizers, or similar products; or in the business of soap making, fish oil extraction, bone boiling, or any similar occupation; or maintaining any other "establishment" that is defined in Subsection 502.2.2., above, shall allow any of the following:

502.6.1.1. Any noxious gases, which are deleterious or detrimental to public health, to escape into the air.

502.6.1.2. Any substance, which is deleterious or detrimental to public health, to:

502.6.1.2.1. accumulate upon the premises;

502.6.1.2.2. be thrown or allowed to discharge into any street, roadway, or public place; or

502.6.1.2.3. be thrown or allowed to discharge into any Waters of this Commonwealth.

502.6.2. All "establishments" (as defined in 502.2.2., above), including (but not limited to) slaughterhouses, rendering works, bone boiling establishments, depositories for dead animals, garbage disposal works, piggeries, and similar establishments which handle organic matters, shall have an adequate water supply for the purpose of keeping the establishment clean and sanitary. All floors, in each establishment, shall be constructed of concrete or other impervious material, and shall have adequate provision for drainage to: a cesspool or other individual sewage disposal system which is approved by the Department; or, a community sewerage system which is approved by the Pennsylvania Department of Environmental Protection.

502.6.3. No pigsty, piggery, livestock operation, or any other, similar operation or facility shall be built or maintained: on marshy ground; on land subject to overflow; where it may prejudicially affect any water supply; where, as a source of vector breeding, it may become a menace to the public health; or where it may otherwise affect the Waters of this Commonwealth. The following requirements shall also be met for any of these said operations or facilities:

502.6.3.1. If garbage is fed to pigs or any other livestock, provision shall be made so that all unconsumed garbage shall be removed daily and disposed of by burial or incineration.
502.6.3.2. All garbage shall be handled and fed upon platforms of concrete or other impervious material.

502.6.3.3. Unslaked lime, hypochlorite of lime, borax, or mineral oil shall be used daily in sufficient quantities to prevent the breeding of mosquitoes, flies, or vectors.

502.6.4. No livestock, feedlot, spraying dock, loading and unloading dock, or any other such facility or operation shall be located so as to allow sewage to have direct or indirect access to the Waters of this Commonwealth. An exception shall be made, however, for any livestock crossing.

502.7. OPEN BURNING.

502.7.1. No person, municipality, or authority shall burn any refuse or solid waste except at a site permitted and licensed for such use by the Pennsylvania Department of Environmental Protection.

CERTIFICATION

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF CHESTER ss

I, Jeanne E. Casner, MPH, PMP, Secretary of the Chester County Board of Health, hereby do certify the within to be a true and correct copy. In witness whereof I have hereunto set my hand this day of , .

Jeanne E. Casner, MPH, PMP

SEAL

Effective close of business: Wednesday, November 12, 2014