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| MINIMUM SETBACK DISTANCE REQUIREMENTS (1) | |
| Adjacent Feature | Minimum Setback Distance (Feet) to Land Application Area |
| Occupied dwelling | 200 (2), (3), (4) |
| Odor sensitive receptors  (without injection or same day incorporation) | 400 (4) |
| Odor sensitive receptors  (with injection or same day incorporation) | 200 |
| Property lines | 100 (3), (5) |
| Property lines of publicly accessible sites (6) | 200 |
| Water supply wells or springs | 100 |
| Public water supply reservoirs | 400 |
| All segments of streams and tributaries designated as a Public Water Supply under the Board’s Water Quality Standards | 100 |
| Surface waters without a vegetated buffer | 100 |
| Surface waters with a 35-foot vegetated buffer | 35 |
| Agricultural drainage ditches | 10 |
| All improved roadways | 10 |
| Rock outcrops | 25 |
| Open sinkholes | 100 |
| Limestone rock outcrops and closed sinkholes (7) | 50 |
| * + - * 1. In cases where more than one setback distance is involved, the most restrictive distance governs.         2. The setback distance to occupied dwellings may be reduced or waived with the written consent of the occupant and landowner of the dwelling.         3. DEQ shall grant to any landowner or resident in the vicinity of a biosolids land application site an extended setback of up to 200 feet from their property line and up to 400 feet from their occupied dwelling upon request from their physician based on medical reasons. In order for an extended setback request to be granted, the request must be submitted to DEQ in writing on a form provided by DEQ. A request must be received by DEQ no later than 48 hours before land application commences on the field affected by the extended setback, and communicated by DEQ staff to the permittee no later than 24 hours before land application commences on the field affected by the extended setback. DEQ may extend a setback distance within 48 hours of land application if requested by the Virginia Department of Health in connection with the landowner or resident's physician.         4. Setback distances may be extended beyond 400 feet where an evaluation by the Virginia Department of Health determines that a setback in excess of 400 feet is necessary to prevent specific and immediate injury to the health of an individual.         5. The setback distance to property lines may be reduced or waived upon written consent of the landowner.         6. Publicly accessible sites are open to the general public and routinely accommodate pedestrians and include, but are not limited to, schools, churches, hospitals, parks, nature trails, businesses open to the public and sidewalks. Temporary structures, public roads or similar thoroughfares are not considered publicly accessible.         7. A closed sinkhole does not have an open conduit to groundwater. The setback from a closed sinkhole may be reduced or waived by DEQ upon evaluation by a professional soil scientist. | |