Table 13: Recommended Criteria For Siting Livestock Operations

| Animal <br> Units ${ }^{1}$ <br> (A.U.) | Maximum <br> Number of Residences ${ }^{2}$ Within 1.6 km | Minimum Distance ${ }^{3}$ (m) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | From Single Residence |  | From Designated ${ }^{4}$ Residential or Recreational Area |  |
|  |  | To Earthen Storage | To Buildings ${ }^{5}$ | To Earthen Storage | To Buildings |
| 10-100 | 18 | 200 | 100 | 800 | 530 |
| 101-200 | 16 | 300 | 150 | 1200 | 800 |
| 201-300 | 15 | 400 | 200 | 1600 | 1070 |
| 301-400 | 14 | 450 | 225 | 1800 | 1200 |
| 401-800 | 12 | 500 | 250 | 2000 | 1330 |
| 801-1600 | 10 | 600 | 300 | 2400 | 1600 |
| 1601-3200 | 8 | 700 | 350 | 2800 | 1870 |
| 3201-6400 | 6 | 800 | 400 | 3200 | 2130 |
| 6401-12800 | 4 | 900 | 450 | 3600 | 2400 |
| 12801 and greater | 2 | 1000 | 500 | 4000 | 2670 |

${ }^{1}$ Refer to Table 14 for number of animals.
${ }^{2}$ Number of residences within 1.6 km (one mile) of the center of the facility applies only to new facilities. Expansions of existing facilities and the proponent's residence are excluded.
${ }^{3}$ These separation distances apply to new and expanding operations; see Appendix C for imperial units.
${ }^{4}$ Officially designated areas in a development plan or basic planning statement.
${ }^{5}$ The distance to buildings includes barns and non-earthen manure storages such as above or below grade structures which may be covered or uncovered.

