**Section 560.TABLE 2 Approximate Nutrient Content of Wastes from Management Systems**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Nitrogen as N | Phosphorus as P2O5 | Potassium as K2O |
|  | lb/1000 gal | lb/ton\* | lb/1000 gal | lb/ton\* | lb/1000 gal | lb/ton\* |
| BEEF: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Pit Storage | 25-50 |  | 19 |  | 30 |  |
|  |  |  |  |  |  |  |
| Open Lot-Runoff | 0.5-5.0 |  | 0.7-9.7 |  | 1.2-6.5 |  |
| Open Lot-Solids |  | 10-12 |  | 9 |  | 13 |
| Bedded Confinement Solids |  | 10-15 |  | 5-15 |  | 10-20 |
| Anaerobic Lagoon | 10-15 |  | 10-20 |  | 25-30 |  |
| Oxidation Ditch | 10-25 |  | 15-20 |  | 15-20 |  |
| SWINE: |  |  |  |  |  |  |
| Pit Storage | 30-55 |  | 27 |  | 34 |  |
| Open Lot-Runoff | 0.5-5 |  | 0.5-10 |  | 1-7 |  |
| Open Lot-Solids |  | 10-12 |  | 9 |  | 13 |
| Bedded Confinement Solids |  | 10-15 |  | 5-15 |  | 10-20 |
| Anaerobic Lagoon | 10-15 |  | 10-20 |  | 25-30 |  |
| Oxidation Ditch | 10-25 |  | 15-20 |  | 15-20 |  |
| DAIRY: |  |  |  |  |  |  |
| Pit Storage | 20-40 |  | 10-15 |  | 20-30 |  |
| Open Lot-Runoff | 0.5-5 |  | 0.5-5 |  | 1-5 |  |
| Open Lot-Solids |  | 7-10 |  | 1.6-4.6 |  | 6.9-6 |
| Bedded Confinement Solids |  | 10-15 |  | 5-10 |  | 10-15 |
| Anaerobic Lagoon | 10-15 |  | 5-10 |  | 20-25 |  |
| POULTRY: |  | 25 |  | 25 |  | 12 |

\*At approximately 50% moisture content