**Section 930.TABLE B Daily Water Requirements**

TYPE OF ESTABLISHMENT

FARM HOME:

|  |  |  |  |
| --- | --- | --- | --- |
| Each person | 50 gals. | Each hog | 5 gals. |
|  |  |  |  |
| Each beef cow | 15 gals. | Each sheep | 3 gals. |
|  |  |  |  |
| Each milk cow | 35 gals.\* | Each 100 chickens | 10 gals. |

Multiply the total in gallons by 365 to obtain the estimated water need for a year. Add to this any irrigation or other sizable needs, such as spraying of large orchards.

\*Includes allowance for dairy barn and milk house sanitation.

|  |  |
| --- | --- |
| PERMANENT DWELLINGS: | GALLONS PER  PERSON PER DAY |
|  |  |
| Apartments – multiple family | 75 |
| Boarding Houses | 50 |
| Additional per non-resident border | 10 |
| Boarding Schools | 100 |
| Residential Institutions (per bed) | 125 |
| Single Family Homes and Condominiums | 100 |
| Mobile Home Parks (per space) | 250 |
| Rooming Houses | 40 |
|  |  |
| TRAVEL AND RECREATIONAL FACILITIES: |  |
|  |  |
| Airports (per passenger) | 5 |
| Campgrounds with flush toilets and showers (per space) | 20 |
| Campgrounds with flush toilets, no showers (per space) | 15 |
| Cottages and small dwellings with single occupancy | 75 |
| Country Clubs (per member present) | 25 |
| Day Camps (children – no meals) | 25 |
| Highway Rest Areas | 5 |
| Hotels and Motels (per bed space) | 50 |
| Picnic Parks with flush toilets | 5 |
| Places of Public Assembly | 5 |
| Swimming Pools, Bathing Beaches and Bathhouses (bather load | 10 |
| as defined in 77 Ill. Adm. Code 820.10) |  |
| Theaters |  |
| Movie (per auditorium seat) | 5 |
| Drive-In (per car space) | 10 |
| Travel Trailer Park with water and sewer hookups (per space) | 30 |
| Travel Trailer Park without water and sewer hookups (per space) | 10 |
|  |  |
| COMMERCIAL, INDUSTRIAL AND MISCELLANEOUS: |  |
|  |  |
| Churches | 5 |
| Construction Camps or Sites | 50 |
| Factories (gallons per person per shift, exclusive of industrial needs) | 35 |
| Hospital (per bed space) | 250 |
| Laundries – self-service (gallons per wash, i.e., per customer) | 50 |
| Offices and other day workers | 15 |
| Restaurants (per meal) | 10 |
| Additional for bars and cocktail lounges | 2 |
| Schools without gyms, cafeterias or showers | 15 |
| Schools with gyms, cafeterias and showers | 25 |
| Schools with cafeterias, but without gyms and showers | 20 |
| Service stations (per vehicle served) | 5 |
| Shopping Centers (per 1000 ft.2 floor area) | 250 |
| Stores (per toilet room) | 400 |

(Source: Added at 27 Ill. Reg. 15998, effective October 1, 2003)