

City of Camden
South Carolina

DEPARTMENT OF PUBLIC WORKS
OPERATING POLICY

SEWER COLLECTION

ADOPTED APRIL 25, 2000

**CITY OF CAMDEN
DEPARTMENT OF PUBLIC WORKS
OPERATING POLICY**

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Sewer Collection**

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RESIDENTIAL SERVICE

3.1.1 Taps

Sewer taps are only available within the incorporated City Limits of Camden to customers who are connected to the City Water System. Before any connection to a City sewer main is commenced, an application for service must be made to the Customer Service Department at City Hall. The customer is responsible for securing and paying for the services of a licensed plumber to tap the sewer main and place the service line. The plumber is responsible for contacting the appropriate companies for the location of existing utilities, securing an encroachment permit from the proper authorities, and contacting the City for inspection. A list of standard single-family dwelling sewer tap fees may be obtained from the Customer Service Department at City Hall.

3.1.2 Sewer Clean Out

Residential customers are encouraged to install a sewer clean out at the edge of their property line to facilitate maintenance. If no clean out is present, the customer owns and maintains the sewer line from the main to the house.

3.1.3 Maintenance

The City is responsible for maintenance of all sewer mains on designated rights-of-way and individual services lines from the customer's clean out (located on the property line) to the sewer main. Service back-ups should be reported to the Customer Service Department at City Hall (24-hour phone line # 803-432-2421).

3.2 COMMERCIAL SERVICE

3.2.1 Taps

Sewer taps are only available within the incorporated City Limits to customers who are connected to the City Water System. Before any connection to a City sewer main is connected, an application for service must be made to the Customer Service Department at City Hall. The customer is responsible for securing and paying for the services of a licensed plumber to tap the sewer main and place the service line. The plumber is responsible for contacting the appropriate companies for the location of existing utilities, securing an encroachment permit from the proper authorities, and contacting the City for inspections. Sewer tap fees are based on the modified SCDHEC Standard Loading Schedule (Attachment 1); commercial tap fees are as outlined in the City rate schedule. Questions concerning tap fees should be directed to the City Building Inspector or the Director of Public Works.

3.2.2 Sewer Clean Out

Customers are encouraged to install a sewer clean out at the edge of their property line to facilitate maintenance. If no clean out is present, the customer owns and maintains the sewer line from the main to the house.

3.2.3 Maintenance

The City is responsible for maintenance of all sewer mains on designated rights-of-way and individual service lines from the customer's clean out (located on the property line) to the sewer main. Service back-ups should be reported to the Customer Service Department at City Hall (24-hour phone line #803-432-2421).

3.3 NEW SUBDIVISIONS / COMMERCIAL DEVELOPMENTS

3.3.1 Service Requirements

The City of Camden will provide sewer service to new subdivisions and commercial developments based on the following conditions:

- Plans must be reviewed and approved by the Department of Public Works.
- All road bores, sewer main taps and sewer service lines are the responsibility of the developer. All must be done according to City of Camden specifications and under the direction of a City inspector. No sewer tap on a City sewer main may be performed unless a City representative is present. It is the developer's responsibility to contact the Department of Public Works to schedule sewer taps with an inspector.
- The developer must obtain all encroachment permits from the SCDOT and permits to construct from the SCDHEC.
- Pressure tests are the responsibility of the developer, must be witnessed by a City inspector, and documentation of satisfactory tests must be submitted to the Department of Public Works.
- SCDHEC permits to operate are the responsibility of the developer/owner and must be submitted to the Department of Public Works. A one-year warranty on the sewer line construction will go into effect with the date of the permit to operate issued by the SCDHEC.
- All sewer mains located outside the roadway right of way that are to be owned and maintained by the City after completion must be within a dedicated and recorded easement.
- The City will not accept ownership and maintenance of the sewer mains until telephone and cable lines have been placed within the subdivision.
- One set of as built plans must be submitted to the Department of Public Works. As built plans must include the location of **all** underground and overhead utility mains and service lines.

3.3.2 Taps

Sewer taps are only available within the incorporated City Limits of Camden to customers who are connected to the City water System. No tap fee will apply to new residential subdivision developers; each new homeowner in the subdivision will be subject to the tap fee current at the time a service request is made to City Hall. A schedule of residential tap fees may be obtained from the Customer Service Department at City Hall. Tap fees for commercial developments are based on the modified SCDHEC Standard Loading Schedule (Attachment 1) and are as outlined in the City rate schedule. Questions concerning tap fees should be directed to the City Building Inspector or the Director of Public Works.

3.4 INDUSTRIAL DEVELOPMENTS

3.4.1 Service Requirements

The City of Camden will provide sewer service to industrial facilities based on the following conditions:

- Prior to service agreement, the developer/owner must complete a Non-domestic Waste Questionnaire and submit to the Department of Public Works for review. A sample Non-domestic Waste Questionnaire is included as Attachment 2.
- Pretreatment requirements will be based on the questionnaire. If a pretreatment permit is required, it must be obtained and renewed on a yearly basis and all pretreatment guidelines strictly followed per the City's Pretreatment Program Manual.

- Yearly pretreatment permit fees are based on \$0.08 per gallon per day of the facilities maximum permitted daily flow. The City reserves the right to alter the permit fee at yearly renewal.
- Plans must be reviewed and approved by the Department of Public Works.
- All sewer main taps and sewer service lines are the responsibility of the developer. All must be done according to City of Camden specifications and under the direction of a City inspector. No sewer tap on a City sewer main may be performed unless a City representative is present. It is the developer's responsibility to contact the Department of Public Works to schedule sewer taps with an inspector.
- The developer must obtain all encroachment permits from the SCDOT and permits to construct from the SCDHEC.
- Pressure tests are the responsibility of the developer, must be witnessed by a City inspector, and documentation of satisfactory tests must be submitted to the Department of Public Works.
- Obtaining SCDHEC permits to operate is the responsibility of the developer/owner and copies must be submitted to the Department of Public Works.
- All sewer mains located outside the roadway right of way that are to be owned and maintained by the City after completion must be within a dedicated and recorded easement.
- One set of as built utility plans must be submitted to the Department of Public Works. As built plans must include the location of **all** underground and overhead utility mains and service lines.

3.4.2 Taps

Tap fees for industrial developments are based on the modified SCDHEC Standard Loading Schedule (Attachment 1) and are as outlined in the City rate schedule. Questions concerning tap fees should be directed to the City Building Inspector or the Director of Public Works.

3.5 EXTENSION OF SERVICE AREA

City services will be extended to areas, individuals, and clusters of individuals that do not currently have sewer service based on the City's existing sewer collection system and best engineering practices. Decisions concerning service area extensions will be made by the Department of Public Works, with the approval of City Council.

ATTACHMENT 1

61-67, Appendix A

Unit Contributory Loadings to All Domestic Wastewater Treatment Facilities	
Type of Establishment	Hydraulic Loading (GPD)
A. AIRPORT: 1. Per Employee 2. Per Passenger	10 5
B. APARTMENTS, CONDOMINIUMS, PATIO HOMES 1. Three (3) Bedrooms (per unit) 2. Two (2) Bedrooms (per unit) 3. One (1) Bedroom (per unit)	400 300 200
C. ASSEMBLY HALLS: (per seat)	5
D. BARBER SHOP: 1. Per Employee 2. Per Chair	10 100
E. BARS, TAVERNS: 1. Per Employee 2. Per Seat, Excluding Restaurant	10 40
F. BEAUTY SHOP: 1. Per Employee 2. Per Chair	10 125
G. BOARDING HOUSE, DORMITORY: (Per Resident)	50
H. BOWLING ALLEY: 1. Per Employee 2. Per Lane, No Restaurant, Bar, or Lounge	10 125
I. CAMPS: 1. Resort, Luxury (Per Person) 2. Summer (Per Person) 3. Day, with Central Bathhouse (Per Person) 4. Travel Trailer (Per Site)	100 50 35 175
J. CAR WASH: (Per Car Washed)	75
K. CHURCHES: (Per Seat)	3
L. CLINICS, DOCTOR'S OFFICE: 1. Per Employee 2. Per Patient	15 5
M. COUNTRY CLUB, FITNESS CENTER, SPA: (Per Member)	50

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61-67, Appendix A. Unit Contributory Loadings to All Domestic Wastewater Treatment Facilities

N. DENTIST OFFICE:	
1. Per Employee	15
2. Per Chair	8
3. Per Suction Unit; Standard Unit	370
4. Per Suction Unit; Recycling Unit	95
5. Per Suction Unit; Air Generated Unit	0
O. FACTORIES, INDUSTRIES:	
1. Per Employee	25
2. Per Employee, with Showers	35
3. Per Employee, with Kitchen	40
4. Per Employee, with Showers and Kitchen	45
P. FAIRGROUNDS: (Average Attendance , Per Person)	5
Q. GROCERY STORES: (Per one thousand (1,000) Square Feet, No Restaurant)	200
R. HOSPITALS:	
1. Per Resident Staff	100
2. Per Bed	200
S. HOTELS: (Per Bedroom, No Restaurant)	100
T. INSTITUTIONS: (Per Resident)	100
U. LAUNDRIES: (Self Service, Per Machine)	400
V. MARINAS: (Per Slip)	30
W. MOBILE HOMES: (Per Unit)	300
X. MOTELS: (Per Unit, No Restaurant)	100
Y. NURSING HOMES:	
1. Per Bed	100
2. Per Bed, with Laundry	150
Z. OFFICES, SMALL STORES, BUSINESS ADMINISTRATION BUILDINGS: (Per Person, No Restaurant)	25
AA. PICNIC PARKS: (Average Attendance, Per Person)	10
BB. PRISON/JAIL:	
1. Per Employee	15
2. Per Inmate	125
CC. RESIDENCES: (Per House, Unit)	400
DD. REST AREAS, WELCOME CENTERS:	
1. Per Person	5
2. Per Person, With Showers	10
EE. REST HOMES:	
1. Per Bed	100
2. Per Bed, with Laundry	150

FF. RESTAURANTS:	
1. Fast Food Type, Not Twenty Four (24) Hours (Per Seat)	40
2. Twenty Four (24) Hour Restaurant (Per Seat)	70
3. Drive-In (Per Car Served)	40
4. Vending Machine, Walk-up Deli (Per Person)	40
GG. SCHOOLS, DAY CARE:	
1. Per Person	10
2. Per Person, with Cafeteria	15
3. Per Person, with Cafeteria, Gym and Showers	20
HH. SERVICE STATIONS:	
1. Per Employee	10
2. Per Car Served	10
3. Car Wash (Per Car Washed)	75
II. SHOPPING CENTERS, LARGE DEPARTMENTS STORES, MALLS: (Per one thousand (1,000) Square Feet, No Restaurant)	200
JJ. STADIUMS, COLISEUMS: (Per Seat, No Restaurant)	5
KK. SWIMMING POOLS: (Per Person, with Sewer Facilities and Showers)	10
LL. THEATERS: Indoor (Per Seat), Drive In (Per Seat)	5

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61-67, Appendix A. Unit Contributory Loadings to All Domestic Wastewater Treatment Facilities

AN ORDINANCE REVISING COMMERCIAL SEWER TAP FEES

WHEREAS, City Council has been involved in an aggressive annexation campaign for the past several years in an effort to increase the tax base for the City of Camden; and

WHEREAS, City Council now wishes to revise commercial sewer tap fees in an effort to minimize start-up costs for commercial establishments and create an attractive atmosphere for such concerns to locate within the City Limits of the City of Camden; and

NOW, THEREFORE, BE IT ORDAINED by the Mayor and City Commissioners of the City of Camden in Council assembled that commercial sewer tap fees be revised as follows:

1. The City of Camden will continue to use DHEC hydraulic loading figures as shown in their most current guidelines; however, those guidelines do not list a traditional restaurant serving meals only at normal times. The hydraulic loading for such establishments is hereby set at 30 GPD.
2. The commercial sewer tap fee is hereby reduced from \$4.00 per gallon to \$2.00 per gallon.
3. In the event a new type of business is established in an existing building with a hydraulic loading requirement greater than that of the former business at the same location, the sewer tap fee will be established by calculating the fee for the proposed business and then calculating and deducting the fee for the original business.

Done and ordained in Council this 23rd day of November, 1999