



SUPPLEMENTAL APPLICATION FOR COMMERCIAL OVERBOARD DISCHARGE (OBD) < 2,000 GPD

WDL Application #: _____ Municipality: _____
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This form must be attached to the General Application for a Waste Discharge License for a **Commercial OBD**.

The Department calculate the total estimated discharge volume in gallons per day (GPD) for all types of facilities connected to the OBD system during the 12-month period prior to June 1, 1987, based on the numbers you enter.

****Example:** 'Eating Place 1 meal/day': Enter the number of seats/number of Employees

Type of facility	Design flow per user or unit	Total # of each
Airports	5 gpd per passenger plus 12 gpd per employee [1]	
Assembly areas (Meeting hall, no seats)	2 gpd per person	
Auditoriums/Stadiums:	5 gpd per seat	
Bakery	100 gpd per bakery plus 12 gpd per employee [1, 2]	
Bar/Cocktail lounge	add 12 gpd per employee to each	
w/ limited food	15 gpd per seat or 13 gpd per patron	
w/o food	10 gpd per seat or 7 gpd per patron	
Barber shop	50 gpd per chair	
Beauty salon	100 gpd per chair	
Bed and breakfast	90 gpd per bedroom per operator's quarters and 75 gpd per rental room	
Boarding houses with meals	180 gpd per house plus 40 gpd per boarder	
Bottle club	10 gpd per seat plus 12 gpd per employee	
Bunkhouses (no plumbing)	20 gpd per bed	
Bus service areas	5 gpd per passenger plus 12 gpd per employee [1]	
Butcher shop or department	100 gpd per shop plus 12 gpd per employee [1,2]	
Cafeteria, open general public	30 gpd per seat plus 12 gpd per employee [1,2]	
Cafeteria, private	15 gpd per seat plus 12 gpd/employee [1,2]	
Campground sites served by central toilets	60 gpd per site	
Campground sites served by individual water and sewer hookups	75 gpd per site	
Campground/Transient dump station	50 gpd per user not served by individual water and sewer hookups	
Campground park model trailer sites	125 gpd per site	
Children's camps, day use only	15 gpd per camper plus 12 gpd per staff person	
Children's camps, day and night	20 gpd per camper plus 12 gpd per staff person	
Churches	4 gpd per seat for general seating and 8 gpd per seat for seats in a dining area	
Dance hall	5 gpd per attendee plus 12 gpd per employee [1]	
Day care facilities serving meals	15 gpd per child plus 12 gpd per adult	
Day care facilities not serving meals	10 gpd per child plus 12 gpd per adult	
Dining hall (separate from any other facility)	5 gpd per meal per seat [2]	
Dog kennel (boarding and grooming)	15 gpd per dog or per run, cage, kennel or stall, whichever is greater; add 7 gpd per dog bath given; add 12 gpd per employee [5]	
Eating Places	add 12 gpd per employee for each [2, 4]	
Banquet /Dining hall	5 gpd per seat per meal	
Cafeteria	5 gpd per customer	
Catering	50 gal/ 100 sq. ft. floor space	
Delicatessen, food prepared and no seats	100 gpd per deli or 1 gpd per meal served plus 12 gpd per employee [1, 2] (whichever is larger)	

Delicatessen, no food prepared and no seats	50 gpd per deli plus 12 gpd per employee [1]	
Drive-in, no full meals and no china service	30 gpd per car space plus 12 gpd/employee [1, 2]	
Eating place, takeout	100 gpd or 1 gpd per meal served plus 12 gpd per employee [1, 2] (whichever is larger)	
Eating place, paper service	7 gpd per seat plus 12 gpd/employee [1, 2]	
Ice Cream Stands, ice cream only with no seats	150 gpd per stand plus 12 gpd per employee. [1, 2]	
Eating Place 1meal/day	10 gpd per seat plus 12 gpd per employee [1, 2]	
Eating Place, 2 meals/day	20 gpd per seat plus 12 gpd per employee (1,2)	
Eating Place, 3 meals/day	30 gpd per seat plus 12 gpd/employee [1, 2]	
Specialty food stand or kiosk	50 gpd per 100 sq. ft.	
Employees at place of employment with no showers	12 gpd per employee [1]	
Employees at place of employment with showers	20 gpd per employee [1]	
Fairgrounds/Flea market	3 gpd per attendee based on average daily attendance	
Gyms, not associated with schools	10 gpd per participant plus 3 gpd per spectator plus 12 gpd per employee [1]	
Health care facility	add 12 gpd per employee to each	
Adult daycare (no overnight, 4 to 8 Hrs. per day)	25 gpd per client	
Hospitals, medical	165 gpd per bed (includes laundry)	
Hospitals, psychiatric	100 gpd per bed	
Nursing/Convalescent home	w/ laundry 125 gpd per bed	
Nursing/Convalescent home	w/o laundry 75 gpd per bed	
Medical office/Dental office	80 gpd per medical staff, plus 5 gpd per patient	
Residential care/ Retirement home	60 gpd per resident	
Health clubs	10 gpd per participant plus 3 gpd per spectator plus 45 12 gpd per employee [1]	
Hotels and motels with shared baths	80 gpd per bedroom plus 12 gpd per employee [1]	
Hotels and motels with private baths	100 gpd per bedroom plus 12 gpd per employee [1]	
Hotels/Motel with kitchen	60 gpd per bed (2 person)	
Hotels/Motel without kitchen	50 gpd per bed (2 person)	
Laundry, self-service	300 gpd per machine plus 12 gpd per employee [1]	
Limited operation hunting camp	45 gpd per owner/occupant plus 12 gpd per hunter/guest	
Marina	100 gpd plus 10 gpd per slip or mooring (clothes washers are not included; design flow for clothes washers must be calculated separately); w/bathrooms add 30 gpd per slip; w/o bathrooms add 100 gpd per slip.	
Medical offices, clinics, and dental offices	80 gpd per medical staff plus 5 gpd per patient plus 15 gpd/office employee [1]	
Nursing Homes	150 gpd per bed plus 12 gpd per employee [1]	
Parks and picnic areas, public rest rooms and no showers	3 gpd per attendee or 40 gpd per parking place, which ever is greater, plus 12 gpd per employee [1]	
Parks and picnic areas, public rest rooms and showers	8 gpd per attendee or 40 gpd per parking place, which ever is greater, plus 12 gpd per employee [1]	
Prison/jail	120 gpd per inmate, plus 12 gpd per employee	
Public restrooms	325 gpd toilet, 162 gpd per urinal, or 3 gpd per user	
Rooming houses, no meals	180 gpd per house plus 30 gpd per roomer	
Recreation/sporting camps	45 gpd per owner/occupant plus 25 gpd per bed/sportsperson	
Rental cabins and cottages	50 gpd per bed plus 12 gpd per employee [1]	
Rental cabins, housekeeping	50 gpd per cabin, plus 50 gpd per bed	
Rental cabins, with no plumbing fixtures	20 gpd per bed	
School, Grades Kindergarten to 12	10 gpd per student plus 12 gpd per teacher and other employees; w/cafeteria add 3 gpd per student; w/cafeteria, gym & showers add 8 gpd per student. [1]	
School, boarding	75 gpd per student plus 12 gpd per teacher and other employees [1]	
Dormitory/Boarding hall (no eating facilities)	40 gpd per student, plus 12 gpd per employee	
Service stations	100 gpd per fuel pump cabinet or 250 gpd per toilet plus 12 gpd per employee [1]	

Shopping centers or stores, public rest rooms and showers [3]	325 gpd per toilet plus 20 gpd per shower plus 45 12 gpd per employee [1] Design flows for any eating places or butcher shops must be determined and added to total design flow.	
Sports Bars	20 gpd per seat plus 12 gpd per employee [1, 2]	
Sports centers	add 12 gpd per employee	
Bowling center w/ snack bar	75 gal per lane	
Country clubs	60 gal per member or patron	
Fitness, exercise, karate or dance center	50 gal per 100 sq. ft.	
Tennis and or racquetball courts	300 gpd per court	
Gyms/Health clubs (not associated with schools)	10 gpd per member, plus 3 gpd per spectator	
Golf course/Driving ranges, only snack food, no showers	250 gpd per toilet	
Go-kart/Motocross/Batting cages/Mini-golf	250 gpd per toilet	
Pool halls/Arcades	250 gpd per toilet	
Swimming pools, Bathhouses & Spas	10 gpd per person or 250 gpd per toilet	
Taverns/Bars (including but not limited to pubs, etc.)	10 gpd per seat plus 12 gpd per employee [1]	
Theaters indoor	5 gal per day per seat add 12 gpd per staff/employee	
Theaters drive-in	10 gals per car space add 12 gpd per staff/employee	
Veterinary hospital no boarding or grooming	250 gal per practitioner/shift [5]	
w/ kennels & boarding	add 15 gpd per run, cage, kennel or stall	
w/ grooming	add 7 gpd per dog bath given	
Visitors center	5 gpd per visitor plus 12 gpd/ employee (Includes libraries, museums, similar uses) [1]	
Warehouse	100 gpd or 12 gpd per employee, whichever is greater	

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name: _____

Signature: _____ Date: _____