

Application Receipt No. _____

Applicant's Name: _____

COMMERCIAL DRINKING AND SANITARY WELL WORKSHEET

Review instructions on reverse side prior to completing form. The form must be completed in black or blue ink or typed.

1. Name and Type of Business: Hotchkiss Enterprises, Office

2. Is this application for a new well?

☐ Yes

☒ No

If no, is this application for a change of use for an existing well?

☒ Yes

☐ No

Permit Number of well (if applicable) 108708

For wells used for drinking and sanitary purposes prior to May 8, 1972, a field inspection of the well to verify historical uses may be required. See form [GWS-12 Registration of Existing Well](#) and form [GWS-12A Statement of Historical Use](#) for further information.

3. Is the parcel the well is located on (or will be located on) within the boundaries of a water service area (water district, municipality, water company, etc.) or is water available from another source (such as a well)?

☐ Yes If yes, indicate what this other source is _____

☒ No

(name of water district/supplier, or well permit number)

4. Proposed type of disposal system to be used:

☒ Septic tank / absorption leach field

☐ Central System (district name:)

☐ Vault (location sewage hauled to:)

☐ Other (attach copy of engineering design)

5. Water Demand Calculations (for average factors for water demand see below)

Employees

Number of Employees	X	Number of Gallons per Employee per Day	X	Number of Days Employee Works per Year	=	Gallons per Year
25	X	15	X	250	=	93750

A

Customers

Number of Customers per Day	X	Number of Gallons per Customer	X	Number of Days Business is Open per Year	=	Gallons per Year
25	X	2	X	250	=	12500

B

Other Uses (Note: No uses outside of the building would be permitted for this type of well.)

Type of Use	X	Gallons per Use per Day	X	Days per Year	=	Gallons per Year
	X		X		=	

C

Total amount of water required:

=	Gallons per Year (A + B + C)
=	106250

For wells used for commercial drinking and sanitary purposes on or after May 8, 1972, the total water demand cannot exceed 108,600 gallons (1/3 of an acre-foot) per year.

For wells used for commercial drinking and sanitary purposes prior to May 8, 1972, the total water demand cannot exceed 325,900 gallons (1 acre-foot) per year.

General Guidelines for Water Demand in Gallons per Day

Day Workers at Offices – 15 gallons/person/day

Food Service Establishments (with toilet and kitchen wastes) – 10 gallons/patron/day

Churches (does not include food service) – 5 gallons/seat/day

Overnight Lodging – 50 gallons/customer/day

On-Site Proprietor of Overnight Lodging (i.e. on-site owner of a Bed & Breakfast) – 80 gallons/person/day

Additional water demand figures may be obtained from a private water consultant or from a technical reference on this subject.