

# Design Calculations

Property ID: \_\_\_\_\_

<b>Flow</b>	
Type of use (residential, etc) _____ No. of bedrooms: _____ No. of employees: _____ Square Footage of building space: _____ Daily flow (peak design) in GPD: _____	Show Calculations Here <sup>1</sup>
<b>Treatment</b>	
No. of septic tanks: _____ Size of septic tank(s): _____ Pretreatment required? __yes__ no If yes, specify type of treatment device: _____	Show Calculations Here <sup>1</sup>
<b>Absorption area design</b>	
Soil Texture Group: _____ Reserve area required? __yes__ no __ 50%__ 100% __other (check one) Specify other _____	If pump system, enhanced flow, or LPD show calculations here or on a separate sheet. (dosing volume, head, pump design, etc.)
<b>Water Supply</b>	
Class of well: _____ Distance between septic tank(s) and well: _____ Distance between absorption area and well: _____	Describe (bored, drilled): _____

<sup>1</sup> Information and calculations required for commercial and/or conditional use applications only