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# ON-SITE WASTE WATER TREATMENT SYSTEM CHECKLIST

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## 1. BUILDING DEPARTMENT REQUIREMENTS FOR OWTS

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Room #212 Phone # (719)276-7460

### For Application:

- Owner's name, current mailing address & telephone number
- OWTS Contractor – Must be licensed with Fremont County as an Installer.
- Evidence of Water – Water bill or well test report.
- Fremont County Permit Fees, Use Tax, & Colorado Surcharge must be paid by applicant at time of submittal.

### Site & Soil Evaluation & Design: (2 Copies)

- The site and soil evaluation shall be provided by a Registered Professional Engineer or Competent Technician: It shall consist of:
  - Preliminary investigation;
    - ✓ Property Information
    - ✓ Fremont County Public Health Agency records
    - ✓ Published site information
    - ✓ Location of physical features, on and off the property that will require setbacks.
    - ✓ Preliminary soil treatment are size estimate based on information on existing or planned facility and Fremont County regulations
    - ✓ Any additional information that may be useful to the specific evaluation as available.
  - Reconnaissance;
    - ✓ Landscape position;
    - ✓ Topography;
    - ✓ Vegetation;
    - ✓ Natural & cultural features; and
    - ✓ Current & historic land use.
  - Detailed soil investigation; and
    - ✓ 2 Profile Holes
  - Report and site plan.
    - ✓ A Written Report shall describe the results of the preliminary investigation, reconnaissance, and detailed evaluations.
    - ✓ Lot size, absorption area, tank size, number of bedrooms
    - ✓ Type/Use of building – Dwelling, Commercial, Factory, etc.
- All engineering documents must have the construction address listed with the Engineers wet stamp, signed and dated; or the Competent Technicians original signature and date.
- Specific construction techniques designed by a registered professional engineer if soil conditions dictate special construction.

### For Inspections:

- Engineer must inspect & approve to Fremont County any engineer designed system installation prior to county inspection being conducted. System & tank need to be uncovered for all inspections.
- Address must be posted on property visible from a public roadway at time inspection is called for.