

**STATEMENT OF WORK**  
**Solid Liquid Waste Separation Facility (632)**  
**Maine**

**February, 2007**

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These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

Items marked with an asterisk (\*) will be delivered to the Designated Conservationist

## **DESIGN**

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### **Deliverables:**

1. Design documentation that will demonstrate that the criteria in NRCS practice standard have been met and are compatible with other planned and applied practices.
  - a. Practice purpose(s) as identified in the conservation plan.
  - b. List of required permits to be obtained by the client.
  - c. Practice standard criteria related computations and analyses to develop drawings, plans, and specifications including but not limited to:
    - i. Objectives and outcomes of implementation
    - ii. Geology and Soil Mechanics (NEM Subpart 531a)
    - iii. Hydrology/Hydraulics
    - iv. Structural, Mechanical and Appurtenances
    - v. Quantities and fate of any byproducts
    - vi. Expected System performance
    - vii. Control system requirements
    - viii. Process monitoring requirements
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install and obtain necessary permits.
3. Design Report and Inspection Plan as appropriate (NEM Part 511, Subpart B Documentation, 511.11 and Part 512, Subpart D Quality Assurance Activities, 512.30 through 512.32).
4. Operation and Maintenance Plan
5. Certifications that the design meets practice standard criteria and comply with applicable laws and regulations (NEM Subpart A, 505.03(b)(2)).
6. Design modifications during installation as required.

Note: *Site Specific Deliverables may be added or amended as appropriate.*

## **INSTALLATION**

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### **Deliverables**

1. Pre Installation conference with client and contractor.
  2. Verification that client has obtained required permits.
  3. Staking and layout of components as shown on the drawings. Includes layout notes as appropriate.
  4. Installation inspection (according to inspection plan as appropriate).
    - a. Actual materials used.
    - b. Inspection records
  5. Facilitate and implement required facility design modifications with client and system provider.
  6. **\*Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.**
  7. Certification that the installation process and materials meet design and permit requirements.
- Note: *Site Specific Deliverables may be added or amended as appropriate.*

## **CHECK OUT**

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### **Deliverables**

1. As-Built documentation.
  - a. Extent of practice units applied
  - b. Drawings
  - c. Final quantities
2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits (NEM Subpart A, 505.03(c)(1)).
3. **\*Certification that the facility or process meets NRCS standards**
4. Progress reporting

Note: *Site Specific Deliverables may be added or amended as appropriate.*

### **REFERENCES**

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- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard – Solid/Liquid Waste Separation Facility, Code 632 and other related practices
- NRCS Agricultural Waste Management Field Handbook, 210-VI-NEH 651