



OWS SEPTIC TANK INSPECTION

Service Date:

1/1/22

System Reference #:

20" dia round access lids

1. Tank Description

- a. Material: Concrete Fiberglass Polyethylene Not present
- b. Capacity below Outlet Invert = $Width * Length * Depth =$
 $= 44 * 88 * 48 / 1728 \text{ in}^3/\text{ft}^3 * 7.48 \text{ gal}/\text{ft}^3 =$ 805 gallons
- c. Emergency Storage Capacity above Outlet Invert = $Width * Length * Depth =$
 $= 44 * 88 * 11 / 1728 \text{ in}^3/\text{ft}^3 * 7.48 \text{ gal}/\text{ft}^3 =$ 184 gallons
- d. Depth from outlet invert to top of tank lid? 15 inches
- e. Was a pump vault present? Yes No
- f. Was tank compartmented? Yes No
- Capacities for compartments: 1) _____ gal. 2) _____ gal.
- g. Depth of outlet invert below existing grade = 21 inches



2" walls
4" lid

2. Tank Access

- a. Access Location: Inlet Center Outlet Not present
- b. Is it located at grade? Yes No
- c. If no, how deep is the lid buried? 6 inches
- d. Are risers present? Yes No
- e. Do risers show evidence of infiltration? N/A Yes No
- f. Were lids securely fastened? Yes No
- g. Are lids in operable condition? Yes No

2. Acceptable
 Unacceptable

3. Tank Structural Condition

- a. Does it appear watertight? Yes No
- b. Is rebar exposed? Yes No
- c. Is corrosion present? Yes No
- d. Is spalling present? Yes No
- e. Are cracks present? Yes No
- f. Are roots present? Yes No
- g. Is deflection noted? N/A Yes No

3. Acceptable
 Unacceptable

lid only spalling

4. Current Tank Operating Conditions

- a. Liquid level relative to outlet invert: At Above Below 0 inches
- b. Is evidence present liquid level has been higher? Yes No
- c. Is evidence present liquid level dropped below outlet without pumping? Yes No
- d. Is evidence present of continuous inflow? Yes No
- e. Is flocculant present in clear zone? Yes No
- f. Are alarm(s) present? N/A Yes No

4. Acceptable
 Unacceptable