

Texas Commission on Environmental Quality

CHECKLIST WORKSHEET

OSSF INSTALLATION - SEPTIC TANK WITH LPD OR PUMPED EFFLUENT

Regulating Entity Name

Date :

Additional I D:

Investigator Name:

Item Number 1	Description SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials	Answer	Citations 285.30(b)(1)(A)	Notes
Item Number 2	Description SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards	Answer	Citations 285.30(b)(4)	Notes
Item Number 3	Description SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)	Answer	Citations 285.32(a)(1)	Notes
Item Number 4	Description SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot	Answer	Citations 285.32(a)(3)	Notes
Item Number 5	Description SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add C/O Every 50' &/or 90 degree bends)	Answer	Citations 285.32(a)(5)	Notes
Item Number 1	Description SEPTIC TANK Tank(s) Clearly Marked	Answer	Citations 285.32(b)(1)(E)	Notes
Item Number 2	Description SEPTIC TANK If SingleTank, 2 Compartments Provided with Baffle	Answer	Citations 285.32(b)(1)(C)	Notes
Item Number 3	Description SEPTIC TANK Greater than 1/2 of Total Volume in Primary Tank or Compartment (1/3 for Tank 3)	Answer	Citations 285.32(b)(1)(C)	Notes
Item Number 4	Description SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet	Answer	Citations 285.32(b)(1)(B)	Notes
Item Number 5	Description SEPTIC TANK Septic Tank(s) Meet Minimum Requirements	Answer	Citations 285.32(b)(1)(B)	Notes
Item Number 6	Description SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped	Answer	Citations 285.32(b)(1)(D)	Notes
Item Number 7	Description SEPTIC TANK Outlet Liquid Penetration 25% to 50% Total Liquid Depth at Least 30"	Answer	Citations 285.32(b)(1)(A)	Notes
Item Number 8	Description SEPTIC TANK Tank Volume Required	Answer	Citations	Notes
Item Number 9	Description SEPTIC TANK Tank Volume Installed	Answer	Citations	Notes
Item Number 10	Description SEPTIC TANK Material of Tank Installed	Answer	Citations	Notes
Item Number 11	Description SEPTIC TANK Manufacturer of Tank Installed	Answer	Citations	Notes
Item Number 12	Description PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction?	Answer	Citations 285.34(b)(2)	Notes

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Item Number 13	Description PUMP TANK Required Reserve Capacity Present	Answer	Citations 285.34(b)(2)	Notes
Item Number 14	Description PUMP TANK Check Value and/or Anti-Siphon Device Present When Required	Answer	Citations 285.34(b)(1)	Notes
Item Number 15	Description PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump	Answer	Citations 285.34(b)(1)	Notes
Item Number 16	Description PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried	Answer	Citations 285.34(c)	Notes
Item Number 17	Description PUMP TANK Volume Required	Answer	Citations	Notes
Item Number 18	Description PUMP TANK Volume Installed	Answer	Citations	Notes
Item Number 19	Description PUMP TANK Material Type	Answer	Citations	Notes
Item Number 20	Description PUMP TANK Manufacturer	Answer	Citations	Notes
Item Number 21	Description PUMP TANK Model Number	Answer	Citations	Notes
Item Number 22	Description PUMP TANK Serial Numbers	Answer	Citations	Notes
Item Number 23	Description PUMP TANK Type/Size of Pump Installed	Answer	Citations	Notes
Item Number 24	Description LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches	Answer	Citations 285.33(d)(1)(C)	Notes
Item Number 24	Description LOW PRESSURE DISPOSAL SYSTEM Adequate Pressure to Drain Field	Answer	Citations 285.33(d)(1)(A)	Notes
Item Number 24	Description LOW PRESSURE DISPOSAL SYSTEM Adequate Drain Field Pipe Hole Sizing & Spacing	Answer	Citations 285.33(d)(1)(C)	Notes
Item Number 25	Description LOW PRESSURE DISPOSAL SYSTEM Drain Holes Facing Down and placed on at least 6" of porous Media (pea gravel or larger)	Answer	Citations 285.33(d)(1)(C)	Notes
Item Number 26	Description LOW PRESSURE DISPOSAL SYSTEM Dams Present (If using N. Caroling Sea Grant UNC - S82 -03 (1982) #285.33(d)(1)(C)	Answer	Citations	Notes
Item Number 27	Description LOW PRESSURE DISPOSAL SYSTEM Geotextile Fabric Over Porous Media & Excavation filled with Class Ib, II, or III soils	Answer	Citations 285.33(d)(1)(C)	Notes
Item Number 28	Description LOW PRESSURE DISPOSAL SYSTEM Area Required	Answer	Citations	Notes
Item Number 28	Description LOW PRESSURE DISPOSAL SYSTEM Area Installed	Answer	Citations	Notes
Item Number 29	Description EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling	Answer	Citations 285.33(b)(3)(A)	Notes

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Item Number 30	Description EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0%	Answer	Citations 285.33(b)(3)(A)	Notes
Item Number 31	Description EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom)	Answer	Citations 285.33(b)(3)(B)	Notes
Item Number 32	Description EFFLUENT DISPOSAL SYSTEM Lateral Depth of 18 inches to 3 ft. & Vertical Separation of 1ft on bottom and 2 ft. to restrictive horizon and ground water respectfully	Answer	Citations 285.91(13)	Notes
Item Number 33	Description EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart	Answer	Citations 285.33(b)(3)(F)	Notes
Item Number 34	Description COMMENTS:	Answer	Citations	Notes