

3. Pathogen and Vector Attraction Reduction

a. Which class of pathogen reduction is achieved for the sewage sludge?

- Class A
- Class B
- Neither or unknown

b. Based on your answer to Part 3.a. above, which pathogen reduction option is met for sewage sludge at your facility?

- Class A – Alternative 1
Thermally Treated Sewage Sludge
- Class A – Alternative 2
Sewage Sludge Treated in a High pH-High Temperature Process (Alkaline Treatment)
- Class A – Alternative 3
Sewage Sludge Treated in Other Processes
- Class A – Alternative 4
Sewage Sludge Treated in Other Processes
- Class A – Alternative 5
Use of PFRP
- Class A – Alternative 6
Use of Process Equivalent to PFRP
- Class B – Alternative 1
Monitoring of Fecal Coliform
- Class B – Alternative 2
Use of a Process Equivalent to PFRP
- Class B – Alternative 3
Use of Processes Equivalent to PSRP

c. Which vector attraction reduction option is met for the sewage sludge at your facility?

- Option 1 – Minimum 38 percent reduction in volatile solids
- Option 2 – Anaerobic process, with bench-scale demonstration
- Option 3 – Aerobic process, with bench-scale demonstration
- Option 4 – Specific oxygen uptake rate for aerobically digested sludge
- Option 5 – Aerobic processes plus raised temperature
- Option 6 – Raise pH to 12 and retain at 11.5
- Option 7 – 75 percent solids with no unstabilized solids
- Option 8 – 90 percent solids with unstabilized solids
- None/Unknown