Leachate Surge

Well Casing

Check Valve

Gate Valve For Use During Maintenance

Sloped To Collection Sump

Watertight Cap

Compressed Air or Leachate Injection Port (Only For Air/Leachate Injection Wells)

Dedicated Leachate Surge Collection System (For Vent Wells, Air, or Leachate Injection Wells Only)
OTHER CONSIDERATIONS FOR BIOREACTOR OPERATIONS

- Avoid use of metal valves and other fittings due to corrosive nature of off-gases and leachate
- Be prepared for the possibility of dealing with damage from field mice and other animals
- Loop header distribution system
- Strategic locating of shut-off valves along headers for isolation
RESPONSE TO GEOTECHNICAL STABILITY

- Continued monitoring of slope movement via sideslope risers
- All injection wells (air and leachate) located near top edge of slope have been shut off
- Rock buttresses built along south sideslope
Civil & Environmental Consultants, Inc.

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