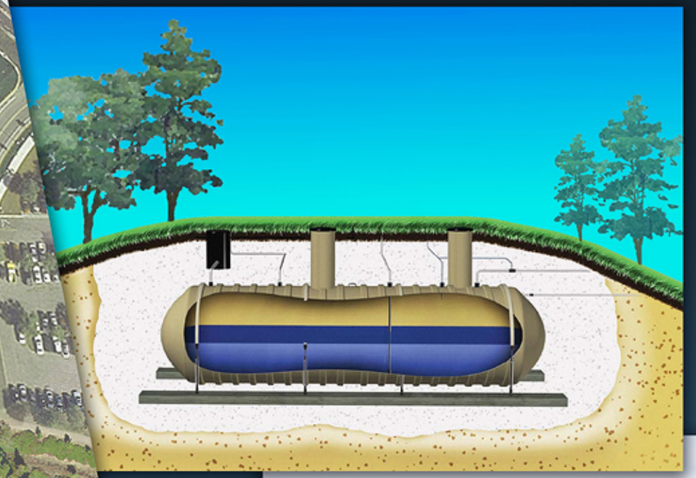
LLNL WATER CONSERVATION TEST BED PROJECT

Lawrence Livermore National Laboratory

Supporting DOE Order 430.2B

- Design by Leadership in Energy and Environmental Design (LEED) Accredited Professionals
- Water Efficient Landscaping
- Reduced Parking Footprint
- Storm Water Management / Floodplain Avoidance
- Reduced Heat Island Effect
- Recycled Content – Recycled Materials
- Regional Materials Within 500-Mile Radius
- Maximize Open Space Development
- Solar Orientation for Maximum Shade Effect
- Energy Efficient Lighting
- Universal Accessibility / Bicycle & Pedestrian Paths
- Bioswale Conducive to Habitat Conservation
- Construction Activity Pollution Prevention

- Rain Water Harvesting System
- Reduced Water Use
- No Potable Water Used After Planting Established
- Drought Tolerant & Native Plantings
- Water Saving Irrigation Control System
- Innovative Design Using Underground Storage Tanks



National Nuclear Security Administration

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