

Oak Ridge Reservation Environmental Management Disposal Facility (EMDF) Update

Groundwater Field Demonstration



Sample Locations at EMDF

Key Design Features:

- Durable, low maintenance cover system to prevent rainfall infiltration
- Monitoring locations accessible via graveled roadways on cover system
- Demonstration period is two wet seasons from completion of installation of cover
- Ditches and detention ponds sized for fully built-out landfill
- Seismic design requirements same as landfill