AOC 4: The Lagoon Area

**MED Usage** –
- Process waste settling basin, some areas were back-filled with MED rubble

**Current Usage** –
- Storm water retention basin

**Investigation Results** –
- MED uranium was found in one area within a DuPont solid waste management unit
- Maximum concentration of uranium in soil is 355 pCi/g at a depth of 8 feet
- Aqueous uranium in groundwater reaches a maximum concentration of 180 µg/L.
- The areal extent of the aqueous-phase uranium is approximately 18,000 feet\(^2\) or 0.4 acres.
- Aqueous uranium extends from approximately 3 ft bgs to 8 ft bgs.