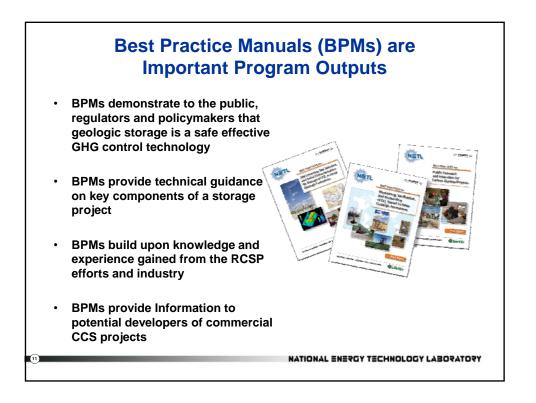
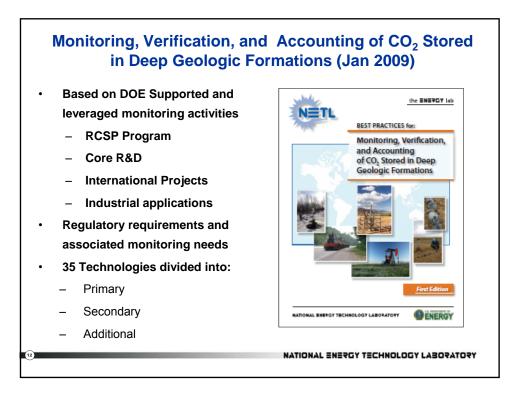
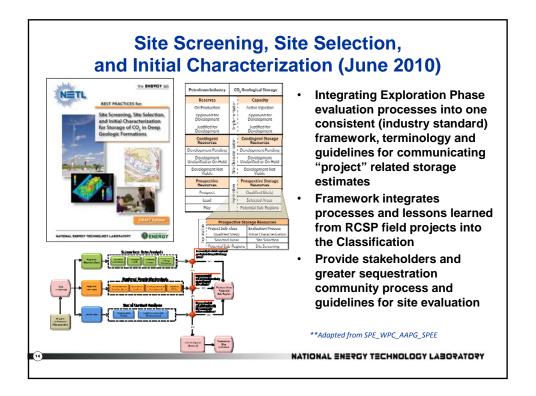


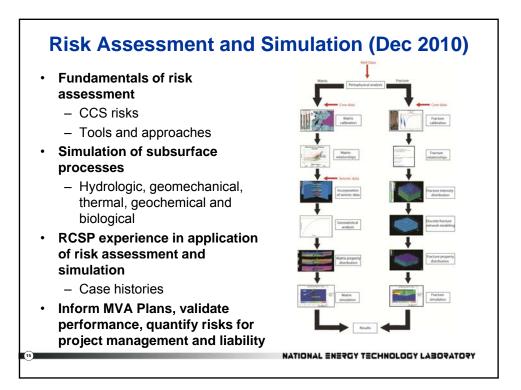
		Version	rned
Best Practices Manual	Version 1 (Phase II)	2 (Phase III)	Guidelines (Post Injection)
Monitoring, Verification and Accounting	2009	2017	2020
Public Outreach and Education	2009	2016	2020
Site Characterization	2010	2016	2020
**Simulation and Risk Assessment	2010	2017	2020
**Well Construction, Operations and Completion	2010	2017	2020
Terrestrial	2010	2016 – Post	MVA Phase III

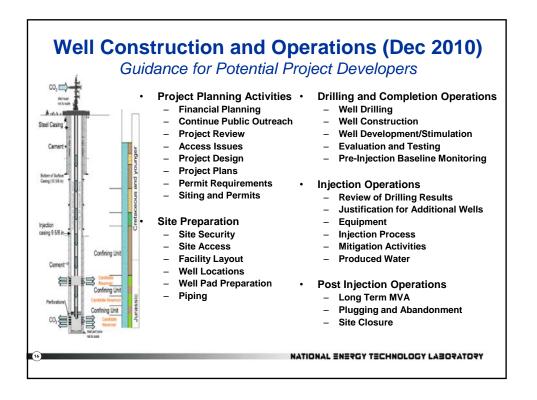


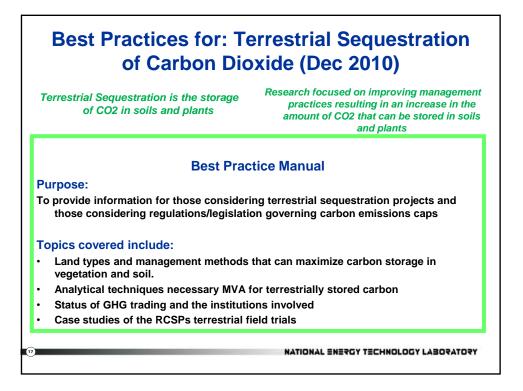


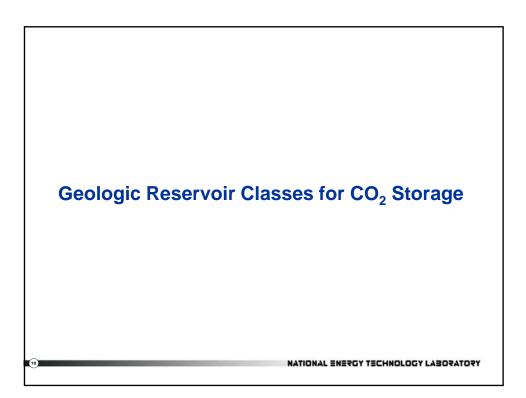


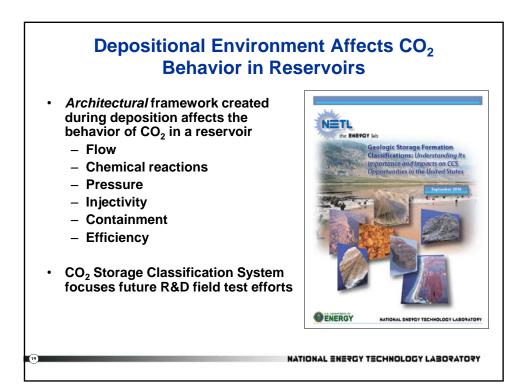












Rock Classification (Lithology)	Geo	Geoscience Institute for Oil and Gas Recovery		DOE's Oil Reservoir	Sequestration Formation Classification 2010		
		Research Cla	assification in 1991	Classification from 1990's	Storage	Seals	
Sedimentary			Delta/Fluvial-Dominated		Deltaic		
		Delta	Delta/Wave-Dominated	Class I Reservoirs	Detaic		
			Delta/Tide-Dominated	Classifications	Coal/Shale	Shales (line terrigenous materials-clays as well as from carbonates) Deposited i	
			Delta/Undifferentiated			Lacustrine, Fluvial, Alluvial, Near Shore & Open Ocean Marine Environments	
			Fluvial/Braided Stream		Fluvial		
		Fluvial	Fluvial/Meandering Stream	Class 5 Reservoirs			
			Fluvial/Undifferentiated				
	Clastic Reservoirs	Alluvial Fan			Alluvial		
			Strandplain/Barrier Cores and Shorefaces	Class 4 Reservoirs	Strandplain		
		Strandplain	Strandplain/Back Barriers				
			Strandplain/Undifferentiated				
		Turbidites	Slope-Basin	Class 3 Reservoirs	Turbidite		
	Eolia		Basin				
		Eolian — Wind Blown: Clastics and/or Carbonates		Eolian			
		Lacustrine — Lake Deposited: Clastics, Carbonates, Evaporites		Lacustrine	Evaporites (from various Lithology Deposited in Arid Settings)		
		Shelf			Shelf		
	Carbonate Reservoirs (>50% Carbonate content but can contain Terrigenous materials — sand, feldspar, non-carbonate boulders and evaporites)	Peritidal	Dolomitization Massive Dissolution Other				
		Shallow Shelf/ Open	Delomitization Massive Dissolution Other		Shallow Shelf		
		Shallow Shelf/ Restricted	Dolomitization Massive Dissolution Other	Class 2 Reservoirs			
		Reef	Dolomitization Massive Dissolution Other		Reef		
		Shelf Margin	Dolomitization Massive Dissolution Other				
		Slope-Basin	Other				
Igneous –	Basalts				Basaltic Interflow Zones		
	Granitic						
Metamorphic						1	

