

### Conceptual Site Model Checklist

<b>Facility</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify current and historical facility structures (buildings, drain systems, sewer systems, underground utilities, etc)			
Identify process areas, including historical processing areas (loading/unloading, storage, manufacturing, etc)			
Identify current and historical waste management areas and activities			
Other			

<b>Land Use And Exposure</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify specific land use(s) on the facility and adjacent properties			
Identify beneficial resources (groundwater classification, wetlands, natural resources, etc)			
Identify resource use locations (water supply wells, surface water intakes, etc)			
Identify subpopulation types and locations (schools, hospitals, day care centers, etc)			
Identify applicable exposure scenarios (residential, industrial, recreational, farming, etc)			
Identify applicable exposure pathways (contaminant sources, releases, migration mechanisms, exposure media, exposure routes, receptors)			
Other			

<b>Physical Features</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify topographical features (hills, gradients, surface vegetation, or pavement)			
Identify surface water features (routes of drainage ditches, links to water bodies, etc)			
Identify surface geology (soil types, soil parameters, outcrops, faulting, etc)			
Identify subsurface geology (stratigraphy, continuity, connectivity, etc)			
Identify hydrogeology (water-bearing zones, hydrologic parameters, impermeable strata, direction of groundwater flow, etc)			
Identify existing soil boring and monitoring well logs and locations			
Other			

### Conceptual Site Model Checklist

<b>Release Information</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify potential source(s) of release(s)			
Identify potential contaminants of concern associated with each potential release			
Identify confirmed source locations			
Identify confirmed release locations			
Identify existing delineation of release areas			
Identify distribution and magnitude of COPCs and COCs			
Identify migration routes and mechanisms			
Identify fate and transport modeling results			
Other			

<b>Risk Management</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify a summary of risks			
Identify impact of risk management activities on release and exposure characteristics			
Identify performance monitoring locations and media			
Identify contingencies in the event performance monitoring criteria is exceeded			
Other			

<b>Cleanup</b>			
	<b>CSM Requirement</b>	<b>Status</b>	<b>Required Action</b>
Identify study options			
Identify study requirements			
Identify cleanup options			
Identify cleanup requirements			
Other			