

CSM requirement	Status	Required action
Facility		
Identify current and historical structures (e.g., buildings, drain systems, sewer systems, underground utilities)		
Identify process areas, including historical processing areas (e.g., loading/unloading, storage, manufacturing)		
Identify current and historical waste management areas and activities		
Other		
Land use and exposure		
Identify specific land uses on the facility and adjacent properties		
Identify beneficial resources (e.g., groundwater classification, wetlands, natural resources)		
Identify resource use locations (e.g., water supply wells, surface water intakes)		
Identify subpopulation types and locations (e.g., schools, hospitals, day care centers)		
Identify applicable exposure scenarios (e.g., residential, industrial, recreational, farming)		
Identify applicable exposure pathways (e.g., contaminant sources, releases, migration, mechanisms, exposure media, exposure, routes, receptors)		
Other		
Physical features		
Identify topographical features (e.g., hills, gradients, surface vegetation, or pavement)		
Identify surface water features (e.g., routes of drainage ditches, links to water bodies)		
Identify surface geology (e.g., soil types, soil parameters, outcrops, faulting)		
Identify subsurface geology (e.g., stratigraphy, continuity, connectivity, hydraulic conductivity)		
Identify hydrogeology (e.g., water-bearing zones, hydrologic parameters, impermeable strata, direction of groundwater flow, preferential flow paths)		
Identify existing soil boring and monitoring well logs and locations		

Other		
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CSM requirement	Status	Required action
<i>Release information</i>		
Identify potential sources of releases		
Identify potential COCs 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		
<i>Risk management</i>		
Summarize the 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 are exceeded		
Other		
<i>Cleanup</i>		
Identify study options		
Identify study requirements		

Identify cleanup options		
Identify cleanup requirements		
Other		