

Site Information Checklist

Information Type	Information to Consider	Assessor's Findings/Notes
Site description	<input type="checkbox"/> Name(s) of the site <input type="checkbox"/> EPA/CERCLA identification numbers <input type="checkbox"/> Site address (street number and name, city, state/territory, zip code, county, borough, etc.) <input type="checkbox"/> Geographic location (latitude/longitude) <input type="checkbox"/> Site size and boundaries, including any fenced areas <input type="checkbox"/> Location of the site within the community <input type="checkbox"/> Names and types (urban residential, military areas, etc.) of potentially affected neighborhoods <input type="checkbox"/> Property records <input type="checkbox"/> Visual representations of the site depicting current and historical conditions, areas of contamination, proximity to populated areas, and site uses (for instance, site plans, aerial photographs, U.S. Geological Survey quadrangle maps or other topographic maps, aerial photographs, and satellite images) <input type="checkbox"/> Physical hazards <input type="checkbox"/> Contact person(s) (local/county, state, tribal, and federal) <input type="checkbox"/> Climate and meteorology	
Site operations and history	<input type="checkbox"/> Current and past site-related activities (dates of operation, process description, significant events, and estimated number of people involved) <input type="checkbox"/> Current and past hazardous waste treatment, storage, and disposal practices	

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	<input type="checkbox"/> Current, past, and future site use (for example, industrial, military, or energy facility; landfill; surface impoundment; mining areas; foundries; smelters or ore processing mills; firing ranges)	
Site regulatory history	<input type="checkbox"/> Operational processes and types of regulated emissions/effluents permitted at a site <input type="checkbox"/> Current CERCLA or RCRA status of the site <input type="checkbox"/> Site investigation results <input type="checkbox"/> Permit and compliance information <input type="checkbox"/> Non-compliance citations <input type="checkbox"/> Site remedial activities (past, current, and future) and actions taken to address contaminant releases <input type="checkbox"/> Types of institutional controls planned or in place	
Land use and natural resources	<input type="checkbox"/> Site accessibility <input type="checkbox"/> Residential, commercial, and industrial land use on or near the site, including schools <input type="checkbox"/> Presence of a tribal reservation or tribal land <input type="checkbox"/> Estimated frequency and types of recreational activities on or near the site <input type="checkbox"/> Children's play areas on or near the site <input type="checkbox"/> Past, current, and planned future land use or development <input type="checkbox"/> Hydrology and hydrogeology (e.g., aquifers, water table data) <input type="checkbox"/> Locations of public and private water supplies <input type="checkbox"/> Surface water uses downstream of the site	

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	<ul style="list-style-type: none"> <input type="checkbox"/> Drainage systems and patterns on and in the vicinity of the site <input type="checkbox"/> Agriculture, aquaculture, animal husbandry, hunting, fishing, and tribal activities near the site <input type="checkbox"/> Biota (plants and animals) potentially affected by the site <input type="checkbox"/> Other potential sources of contamination (including CERCLA or RCRA sites, waste and disposal sites such as landfills and surface impoundments, and smaller sources of contamination like junk yards and gas stations) 	
Community needs assessment/community profile	<ul style="list-style-type: none"> <input type="checkbox"/> Concerns and stress levels <input type="checkbox"/> Understanding of potential hazards/contaminants <input type="checkbox"/> Community networks and social-economic trends <input type="checkbox"/> Previous attempts at community advocacy and those outcomes <input type="checkbox"/> Community expectations <input type="checkbox"/> Preferred communication mechanisms <input type="checkbox"/> Preferred information sources 	
Demographics/community risk factors	<ul style="list-style-type: none"> <input type="checkbox"/> Types, sizes, locations, and levels of activities of populations residing on or near the site (worker, residential, recreational) <input type="checkbox"/> Indicators of sensitive populations in the vicinity of the site (carefully note locations of schools, playgrounds, daycares, recreational areas, retirement homes, or convalescent homes on or near a site as these are important indicators of the presence of potentially sensitive populations) 	

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	<ul style="list-style-type: none"> <input type="checkbox"/> Ethnicity, age, and sex distribution <input type="checkbox"/> Census population data <input type="checkbox"/> Socioeconomic status of population <input type="checkbox"/> Prevalence of certain diseases or deficiencies (e.g., nutritional deficiencies) <input type="checkbox"/> Age of housing (e.g., evaluate whether housing structures contain asbestos or lead-based paint) <input type="checkbox"/> Access to healthcare <input type="checkbox"/> Access to and consumption of healthy foods such as fruits and vegetables 	
Community health concerns	<ul style="list-style-type: none"> <input type="checkbox"/> Records of health and environmental complaints by the public about the site (e.g., petition letters) <input type="checkbox"/> Logs of actions taken by federal, state, or local agencies at or near the site in response to health concerns, complaints, or community issues <input type="checkbox"/> Information gathered from the community, such as during meetings or health studies <input type="checkbox"/> Environmental justice, tribal member concerns, or cultural issues <input type="checkbox"/> Information from community leaders or spokespersons <input type="checkbox"/> Information from news reporters 	
Sampling data	<ul style="list-style-type: none"> <input type="checkbox"/> Current and historical environmental (e.g., air, soil, surface water) and biological (e.g., blood, urine) sampling data <input type="checkbox"/> Determine data available for identified exposure units, if appropriate. 	

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	<ul style="list-style-type: none"> <input type="checkbox"/> List of contaminants analyzed for, tested for and not found (data gap analysis), and detected (by medium) <input type="checkbox"/> Number of detected samples and total number of samples, as well as the range of detected concentrations, for each contaminant (in each medium); date and location of maximum concentration <input type="checkbox"/> Sampling and analytical methods used, including detection and quantitation limits <input type="checkbox"/> QA/QC documentation <input type="checkbox"/> Contaminant-specific screening levels (ATSDR comparison values and non-ATSDR screening levels) <input type="checkbox"/> Data quality (variability, validation, uncertainty, usability) 	
Exposure pathways	<ul style="list-style-type: none"> <input type="checkbox"/> Contaminant sources <input type="checkbox"/> Description of physical barriers to prevent pollutant transport (e.g., pollution control equipment, liners, fences, point of entry treatment systems on drinking water supplies) <input type="checkbox"/> Topography, geology, and hydrogeology documentation <input type="checkbox"/> Description of upstream or other nearby off-site activities that may contribute to contamination <input type="checkbox"/> Affected media (e.g., groundwater, air) <input type="checkbox"/> Exposure points and exposure units (e.g., drinking water supplies) <input type="checkbox"/> Exposure routes (e.g., human activities resulting in ingestion exposures) 	

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	<input type="checkbox"/> Site conceptual model	
Health outcome data (if a review is deemed necessary)	<input type="checkbox"/> Relevant health outcome databases (such as cancer incidence data, birth defects data). <input type="checkbox"/> Site-specific community health records and/or health studies	
Contaminant-specific information (if known at this stage of the process)	<input type="checkbox"/> Information on chemical and physical properties of environmental contaminants of concern <input type="checkbox"/> Toxicologic and epidemiologic data <input type="checkbox"/> Biologic and physiologic data	