

23. Hazardous Materials and Waste

Overview

This section provides guidelines for evaluating a project's potential impacts related to hazardous materials and hazardous waste. The impact analysis includes assessing the routine transport, use, storage, or disposal of hazardous substances, potential accidental releases, proximity to schools, and whether the project site is listed as a hazardous materials site pursuant to Government Code Section 65962.5.

This topic section is updated from the following section(s) from the existing ISAGs:

20a. Hazardous Materials/Waste – Materials

20b. Hazardous Materials/Waste – Waste

Thresholds of Significance

Impact analysis guidelines (formerly referred to as “Methodology”) are provided accordingly for the following updated thresholds.

A project may have a significant impact if it would:

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| <p>HAZ-1 Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.</p> <p>HAZ-2 Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.</p> <p>HAZ-3 Generate substantial hazardous emissions or handle substantial amounts of hazardous or acutely hazardous waste, materials, or substances within one-quarter mile of an existing or proposed school.</p> | <p>HAZ-4 Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would create a significant hazard to the public or the environment.</p> <p>Legend:</p> <ul style="list-style-type: none">■ Derived from Appendix G of CEQA■ Derived from a combination of specific County standards and Appendix G of CEQA |
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Related Technical Terms

The following technical terms related to this topic section have been updated or incorporated:

- Acutely hazardous waste
- Certified Unified Program Agency (CUPA)
- Hazardous Materials Business Plan
- Risk Management Plan
- Underground storage tanks