

4.13.2.2 No Build Alternative

The No Build Alternative assumes that no improvements would be made to the existing area beyond those already planned and approved. Under the No Build Alternative, no hazardous materials/waste impacts associated with the project would be created. However, as stated previously, hazardous materials/waste generation, storage, use, transportation, and disposal increase with an increase in urbanization. Since western Riverside County is becoming more urbanized (Community Impact Assessment, LSA, 2002) it is likely that potential hazardous materials/waste impacts in the HCLE Corridor would occur along existing transportation facilities, even if the CETAP project was not constructed.

Selection of the No Build Alternative would not reduce the likelihood of hazardous materials/waste spills because it would result in the continued transportation of these substances on congested routes. With continued stop and go traffic, there is a higher potential for accidents or spills, which may involve hazardous materials/waste transporters.

4.13.3 Potential Mitigation Measures to be Considered in Tier 2

The following potential mitigation measures are proposed and shall be implemented for the selected preferred alternative based on the potential impacts identified above. These mitigation measures will be refined based on more detailed impact evaluation in the Tier 2 environmental document.

- 4.13.3.1** All buildings and other structures shall be surveyed for asbestos-containing materials prior to demolition. Asbestos-containing materials shall be removed by a certified contractor prior to demolition activities and disposed of in accordance with applicable federal, State, and local regulations.

- 4.13.3.2** (a) An Aerially Deposited Lead (ADL) investigation shall be conducted along unpaved shoulders adjacent to highways and roads in areas that will be disturbed during excavation activities. Lead-containing soils shall be handled and disposed of in accordance with applicable federal, State, and local regulations.

(b) All buildings and other structures shall be surveyed for lead-based paint prior to demolition. Lead-based paint shall be removed by a certified contractor prior to demolition activities and disposed of in accordance with applicable federal, State, and local regulations.

- 4.13.3.3** All groundwater shall be tested for contaminants, as required by the Regional Water Quality Control Board, prior to dewatering activities.

- 4.13.3.4** Current agricultural soils and former undisturbed agricultural soils that will be excavated during construction shall be tested for pesticides and disposed of in accordance with federal, State, and local regulations.