

1 **3.10 MINERAL RESOURCES**

MINERAL RESOURCES - Would the Project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2 **3.10.1 Environmental Setting**

3 There are several active quarry mining operations in the County; however, none of
 4 these mines are located near the Project site. The County, in conjunction with the State,
 5 has identified significant aggregate resource areas at Mount Zion, Mount Diablo, Port
 6 Costa and in the area of Byron (Contra Costa County 2005). Potential mining areas are
 7 not located at or near the Project site.

8 **3.10.2 Regulatory Setting**

9 There are no Federal and State laws and regulations pertaining to this issue area. Local
 10 goals, policies, and/or regulations applicable to this issue area are summarized below.

11 The City identified no significant mineral resources in its General Plan. There may be
 12 some potential for Mineral Resource Zones (MRZ-3) mineral resources in the hills to the
 13 north and south of State Route 4 (SR-4) east of Highway 80 and a high area north of
 14 John Muir Parkway to the west of Highway 80 (City of Hercules 1998).

15 The Conservation Element of the Contra Costa County General Plan 1995-2020
 16 includes goals and policies to assist the County in meeting its defined mineral resource
 17 conservation and utilization needs. No Conservation goals or policies are applicable to
 18 the Project site. The County has policies that recognize the value of mineral resources
 19 as a supply for construction-related materials to accommodate local development as
 20 well as a source of significant employment.

21 **3.10.3 Impact Analysis**

22 ***a) Result in the loss of availability of a known mineral resource that would be of***
 23 ***value to the region and the residents of the State?***

1 **No Impact.** The Project site is not located within the Mineral Resource Areas identified
2 in the City or County General Plans (City of Hercules 1998; Contra Costa County 2005).
3 No impact related to the loss of availability of a known regionally or locally important
4 mineral resource would result from the Project.

5 ***b) Result in the loss of availability of a locally important mineral resource***
6 ***recovery site delineated on a local general plan, specific plan or other land use***
7 ***plan?***

8 **No Impact.** The Project site is not located within the Mineral Resource Areas identified
9 in the City or County General Plans (City of Hercules 1998; Contra Costa County 2005).
10 No impact related to the loss of availability of a known regionally or locally important
11 mineral resource would result from the Project.

12 **3.10.4 Mitigation Summary**

13 The Project would not result in significant impacts; therefore, no mitigation is required.