3.10 MINERAL RESOURCES

<table>
<thead>
<tr>
<th>MINERAL RESOURCES - Would the Project:</th>
<th>Potentially Significant Impact</th>
<th>Less Than Significant with Mitigation</th>
<th>Less Than Significant Impact</th>
<th>No Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>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?</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>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?</td>
<td>☐</td>
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</tbody>
</table>

3.10.1 Environmental Setting

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

3.10.2 Regulatory Setting

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

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

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

3.10.3 Impact Analysis

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?
**No Impact.** The Project site is not located within the Mineral Resource Areas identified in the City or County General Plans (City of Hercules 1998; Contra Costa County 2005).

No impact related to the loss of availability of a known regionally or locally important mineral resource would result from the Project.

*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?

**No Impact.** The Project site is not located within the Mineral Resource Areas identified in the City or County General Plans (City of Hercules 1998; Contra Costa County 2005).

No impact related to the loss of availability of a known regionally or locally important mineral resource would result from the Project.

### 3.10.4 Mitigation Summary

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