



Texas Commission on Environment Quality

Table 17  
Rock Crushers

| Please Complete the Following   |                               |                                      |  |
|---|-------------------------------|--------------------------------------|--|
| Maximum operating schedule:   | hours/day                     | days/week                            | weeks/year   |
| Does the facility operate at night?   |                               |                                      | <input type="checkbox"/> YES <input type="checkbox"/> NO                           |
| Maximum Plant Production Rates:   |                               |                                      |  |
| <input type="checkbox"/> Primary Crusher  | Type:                         | tons/hour                            | tons/year  |
| <input type="checkbox"/> Secondary Crusher(s)   | Type:                         | tons/hour                            | tons/year  |
| <input type="checkbox"/> Tertiary Crusher(s)  | Type:                         | tons/hour                            | tons/year  |
| The Following Pieces of Equipment will be Controlled as Shown:  |                               |                                      |  |
| Feed Hoppers:   | <input type="checkbox"/> None | <input type="checkbox"/> Water Spray | <input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____ |
| All Belt Transfer Points:   | <input type="checkbox"/> None | <input type="checkbox"/> Water Spray | <input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____ |
| Inlet of all Crushers:  | <input type="checkbox"/> None | <input type="checkbox"/> Water Spray | <input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____ |
| Outlet of all Crushers:   | <input type="checkbox"/> None | <input type="checkbox"/> Water Spray | <input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____ |
| All Shaker Screens:   | <input type="checkbox"/> None | <input type="checkbox"/> Water Spray | <input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____ |
| If Water Sprays are used, Provide the Following Data:   |                               |                                      |  |
| Water Flow Rate (gpm):  |                               |                                      |  |
| Water Pressure at the Nozzle (psi):   |                               |                                      |  |
| Number of Nozzles at each location:   |                               |                                      |  |
| <i>If baghouse is used, attach a Table 11 "Fabric Filters."</i>   |                               |                                      |  |
| Average material moisture content (%):  |                               |                                      |  |
| Maximum acreage covered by stockpiles (acres):  |                               |                                      |  |
| Stockpiles have the following controls: <input type="checkbox"/> None <input type="checkbox"/> Water <input type="checkbox"/> Chemical      |                               |                                      |  |
| In-plant roads will be: <input type="checkbox"/> Paved and Vacuumed <input type="checkbox"/> Paved and Swept <input type="checkbox"/> Oiled |                               |                                      |  |
| <input type="checkbox"/> Sprinkled with Water and/or Chemicals <input type="checkbox"/> Other: _____  |                               |                                      |  |