

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The ratings given for the thickest layer are for the thickest layer above and excluding the bottom layer. The numbers in the value columns range from 0.00 to 0.99. The greater the value, the greater the likelihood that the bottom layer or thickest layer of the soil is a source of sand or gravel. See text for further explanation of ratings in this table.)

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Potential source of<br>gravel          |              | Potential source of<br>sand            |              |
|-----------------------------|---------------------------|--|--------------|--|--------------|
|                             |                           | Rating class                           | Value        | Rating class                           | Value        |
| Bd:<br>Berryland-----       | 85                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.10<br>0.23 |
| Bo:<br>Borrow Pits-----     | 70                        | Not rated                              |              | Not rated                              |              |
| Co:<br>Dune Land-----       | 60                        | Not rated                              |              | Not rated                              |              |
| Coastal Beach-----          | 40                        | Not rated                              |              | Not rated                              |              |
| El:<br>Elkton-----          | 90                        | Not Rated<br>Bottom layer              | 0.00         | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 |
| Em:<br>Elkton-----          | 85                        | Not Rated<br>Bottom layer              | 0.00         | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 |
| EoB:<br>Evesboro-----       | 80                        | Not Rated<br>Bottom layer              | 0.00         | Good<br>Bottom layer                   | 0.10         |
| EoD:<br>Evesboro-----       | 90                        | Not Rated<br>Bottom layer              | 0.00         | Good<br>Bottom layer                   | 0.10         |
| EsD:<br>Evesboro-----       | 80                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.10<br>0.24 |
| EvA:<br>Evesboro-----       | 60                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Bottom layer<br>Thickest layer | 0.00<br>0.26 |
| EvB:<br>Evesboro-----       | 77                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Bottom layer<br>Thickest layer | 0.00<br>0.26 |

Table ENG-1.--Construction Materials--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Potential source of<br>gravel          |              | Potential source of<br>sand            |              |
|-----------------------------|---------------------------|--|--------------|--|--------------|
|                             |                           | Rating class                           | Value        | Rating class                           | Value        |
| Fa:<br>Fallsington-----     | 85                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.03<br>0.09 |
| Fs:<br>Fallsington-----     | 88                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.03<br>0.09 |
| Ft:<br>Fill Land-----       | 85                        | Not rated                              |              | Not rated                              |              |
| Jo:<br>Johnston-----        | 70                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.07 |
| Ka:<br>Kalmia-----          | 75                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.03 |
| KbA:<br>Kenansville-----    | 84                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.33<br>0.45 |
| KbB:<br>Kenansville-----    | 85                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.33<br>0.45 |
| KfA:<br>Keyport-----        | 85                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 |
| KfB2:<br>Keyport-----       | 90                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 |
| Kl:<br>Klej-----            | 85                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Bottom layer<br>Thickest layer | 0.03<br>0.33 |
| Mm:<br>Matawan-----         | 90                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.04<br>0.16 |
| Mn:<br>Matawan-----         | 88                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Bottom layer<br>Thickest layer | 0.04<br>0.09 |

Table ENG-1.--Construction Materials--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Potential source of<br>gravel          |              | Potential source of<br>sand            |              |
|-----------------------------|---------------------------|--|--------------|--|--------------|
|                             |                           | Rating class                           | Value        | Rating class                           | Value        |
| Mu:<br>Muck-----            | 90                        | Not rated                              |              | Not rated                              |              |
| Os:<br>Osier-----           | 88                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.72<br>0.99 |
| Pm:<br>Pocomoke-----        | 72                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.04<br>0.06 |
| Pt:<br>Portsmouth-----      | 90                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.50 |
| RuA:<br>Rumford-----        | 80                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.02 |
| RuB:<br>Rumford-----        | 85                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.02 |
| RuC:<br>Rumford-----        | 85                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.02 |
| Ry:<br>Rutlege-----         | 80                        | Not Rated<br>Bottom layer              | 0.00         | Fair<br>Thickest layer<br>Bottom layer | 0.16<br>0.43 |
| SaA:<br>Sassafras-----      | 80                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.03 |
| SaB:<br>Sassafras-----      | 95                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.03 |
| SaC2:<br>Sassafras-----     | 80                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.03 |
| SaD:<br>Sassafras-----      | 80                        | Poor<br>Bottom layer<br>Thickest layer | 0.00<br>0.00 | Fair<br>Thickest layer<br>Bottom layer | 0.00<br>0.03 |

Table ENG-1.--Construction Materials--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Potential source of<br>gravel |       | Potential source of<br>sand |       |
|-----------------------------|---------------------------|-------------------------------|-------|-----------------------------|-------|
|                             |                           | Rating class                  | Value | Rating class                | Value |
| SfA:<br>Sassafras-----      | 80                        | Poor                          |       | Fair                        |       |
|                             |                           | Bottom layer                  | 0.00  | Thickest layer              | 0.00  |
|                             |                           | Thickest layer                | 0.00  | Bottom layer                | 0.03  |
| SfB:<br>Sassafras-----      | 85                        | Poor                          |       | Fair                        |       |
|                             |                           | Bottom layer                  | 0.00  | Thickest layer              | 0.00  |
|                             |                           | Thickest layer                | 0.00  | Bottom layer                | 0.03  |
| Sw:<br>Swamp-----           | 75                        | Not rated                     |       | Not rated                   |       |
| Tf:<br>Tidal Marsh-----     | 75                        | Not rated                     |       | Not rated                   |       |
| Tm:<br>Tidal Marsh-----     | 90                        | Not rated                     |       | Not rated                   |       |
| Wo:<br>Woodstown-----       | 85                        | Not Rated                     |       | Fair                        |       |
|                             |                           | Bottom layer                  | 0.00  | Thickest layer              | 0.01  |
|                             |                           |                               |       | Bottom layer                | 0.12  |
| Ws:<br>Woodstown-----       | 85                        | Not Rated                     |       | Fair                        |       |
|                             |                           | Bottom layer                  | 0.00  | Thickest layer              | 0.01  |
|                             |                           |                               |       | Bottom layer                | 0.12  |

