Primary Sources of Construction Aggregate in the Seven-County Metropolitan Area, Minnesota

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Source Evaluation
Deposit reliability is based on various types and amounts of the following data:

- Fair reliability
  - Soil boring records
  - Water-well records
  - Water-well records are too generalized
  - Soil maps and surficial geology suggest gravel deposits
  - Soil deposits shown on a map, and/or
  - Soil deposits shown on a map, and/or
  - Soil maps and surficial geology suggest gravel deposits

- Good reliability
  - Soil boring records
  - Water-well records
  - Water-well records are too generalized
  - Soil maps and surficial geology suggest gravel deposits
  - Soil deposits shown on a map, and/or
  - Soil deposits shown on a map, and/or
  - Soil maps and surficial geology suggest gravel deposits

- Excellent reliability
  - Soil boring records
  - Water-well records
  - Water-well records are too generalized
  - Soil maps and surficial geology suggest gravel deposits
  - Soil deposits shown on a map, and/or
  - Soil deposits shown on a map, and/or
  - Soil maps and surficial geology suggest gravel deposits

- Areas shown as having fair reliability are delineated mainly by soil boring records, soil maps, and topographic maps.
- Areas shown as having good reliability are delineated mainly by soil boring records and/or soil maps.
- Areas shown as having excellent reliability are delineated mainly by soil boring records, soil maps, and/or topographic maps.

Source Classification

- Excellent reliability
  - Good deposits may be present in places, but in general, they are not suitable for aggregate production.

- Good reliability
  - Moderately good deposits may be present in places, but they are not suitable for aggregate production.

- Fair reliability
  - Fairly good deposits may be present in places, but they are not suitable for aggregate production.

- Source Evaluation and Reliability of Data

- Excellent reliability
  - Good quality deposits may be present in places, but they are not suitable for aggregate production.

- Fair reliability
  - Fair quality deposits may be present in places, but they are not suitable for aggregate production.

- Medium reliability
  - Medium quality deposits may be present in places, but they are not suitable for aggregate production.

- Poor reliability
  - Poor quality deposits may be present in places, but they are not suitable for aggregate production.