MATERIALS MAP INDEX

On the following pages are six materials maps covering McPherson County as shown below.

See Plate I

See Plate II

See Plate III

See Plate IV

See Plate V

See Plate VI

Note: The individual site data forms follow Plate VI.
McPHerson COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (See Appendix I)
- Open site; sampled (See Appendix II)
- Prospective site; not sampled (See Appendix III)
- Prospective site; sampled (See Appendix IV)

Material Type

SG - Sand and Gravel
FS - Fine Sand
QZ - "Quartzite"
LA - Lightweight Aggregate
VA - Volcanic Ash

Estimated Quantity
+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

EXPLANATION OF MAP SYMBOLS

Alluvium

Delmore Formation

Dune Sand

Kiowa Shale and Dakota Formations
("Quartzite" exposures shown in red)

Sappa and Grand Island Formations

Sumner Group

prepared by the
STATE HIGHWAY COMMISSION OF KANSAS
in cooperation with the
U.S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
McPHERSON COUNTY MATERIALS MAP LEGEND

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Sappa and Grand Island Formations

Sumner Group

Scale: 1 0 1 2 3 4 Mi.

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EXPLANATION OF MATERIALS SITE DESIGNATIONS

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EXPLANATION OF MAP SYMBOLS

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("Quartzite" exposures shown in red)

Sappa and Grand Island Formations
Sumner Group

Scale: [Illustration of scale bar indicating 1, 2, 3, 4 miles]
EXPLANATION OF MATERIALS SITE DESIGNATIONS

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Sappa and Grand Island Formations

Sumner Group

Scale: [Diagram showing scale in miles]

prepared by the
STATE HIGHWAY COMMISSION OF KANSAS
in cooperation with the
U.S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
McPHerson County Materials Map Legend

Explanation of Materials Site Designations

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Site Data Form Number

Geologic Age and Unit

Explanation of Map Symbols

- Alluvium
- Delmore Formation

- Dune Sand

- Kiowa Shale and Dakota Formations
  ("Quartzite" exposures shown in red)

- Sappa and Grand Island Formations

- Sumner Group

Scale:

Prepared by the
State Highway Commission of Kansas
in cooperation with the
U.S. Department of Commerce
Bureau of Public Roads
McPHERSON COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

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Scale: 1 0 1 2 3 4 Mi.

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