Engineering Properties

Benton County, Arkansas

[Absence of an entry indicates that the data were not estimated]

| Map symbol and soil name | Depth | USDA texture | Classification | | Fragments | | Percent passing sieve number | | | | Liquid | Plasticity |
|--------------------------|-------|----------------------------------|----------------|-------------|---------------|----------------|------------------------------|-----|--------|-------|--------|------------|
| | | | Unified | AASHTO | >10 Inches | 3-10 Inches | 4 | 10 | 40 | 200 | limit | index |
| | In | | | | Pct | Pct | | | | | Pct | |
| Ft: | | | | | | | | | | | | |
| Fatima | 0-12 | Silt loam | CL, CL-ML | A-4, A-6 | 0 | 0 | 100 | 100 | 90-100 | 65-90 | 25-40 | 5-18 |
| | 12-48 | Silt loam | CL | A-6 | 0 | 0 | 100 | 100 | 95-100 | 80-90 | 30-40 | 12-18 |
| | 48-72 | Loam, silty clay loam, silt loam | CL, CL-ML | A-4, A-6 | 0 | 0 | 100 | 100 | 95-100 | 65-90 | 25-40 | 5-18 |
| Aguents | | | | | | | | | | | | |



Survey Area Version: 15 Survey Area Version Date: 10/02/2017