

**APPENDIX D – COMPARISON PLOTS OF THE LAB SOIL ANALYSIS DATA AND
THE EMI GEOPHYSICAL DATA, NATCHEZ, MISSISSIPPI.**

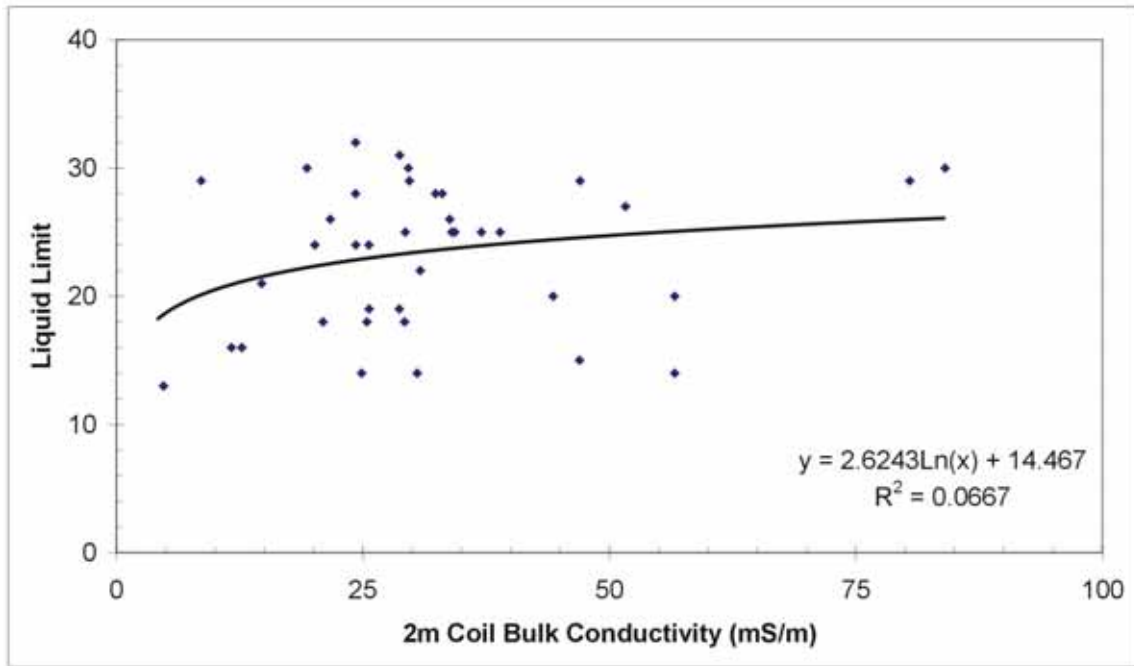


Figure 65. Graph. Natchez. 2 m Coil Bulk Conductivity vs. Liquid Limit.

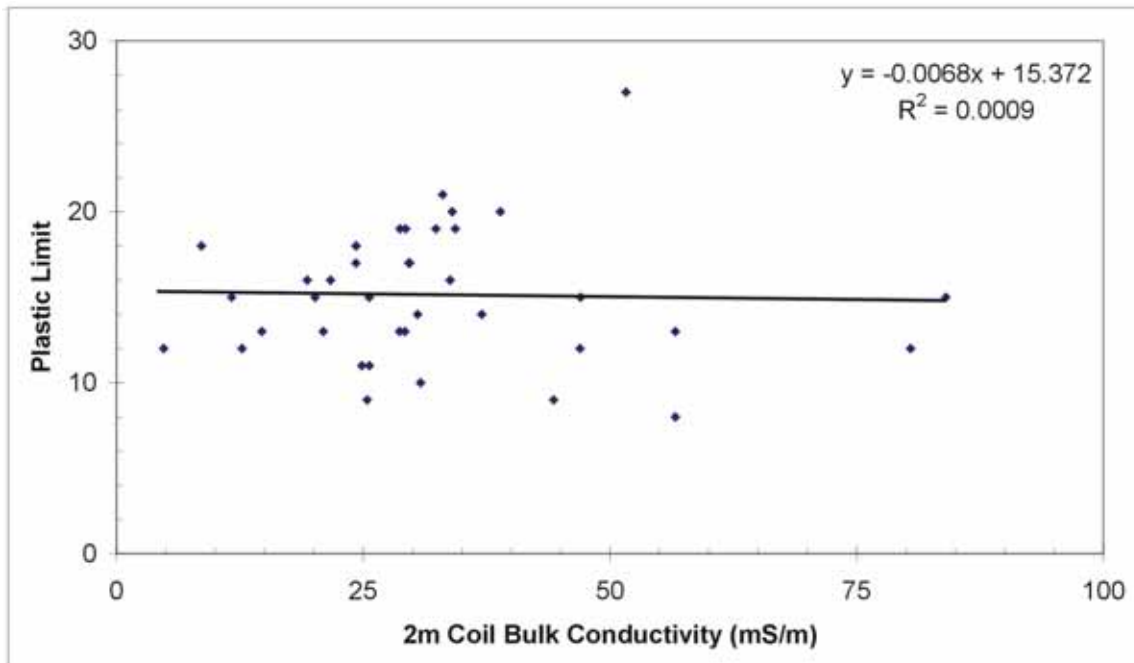


Figure 66. Graph. Natchez. 2 m Coil Bulk Conductivity vs. Plastic Limit.

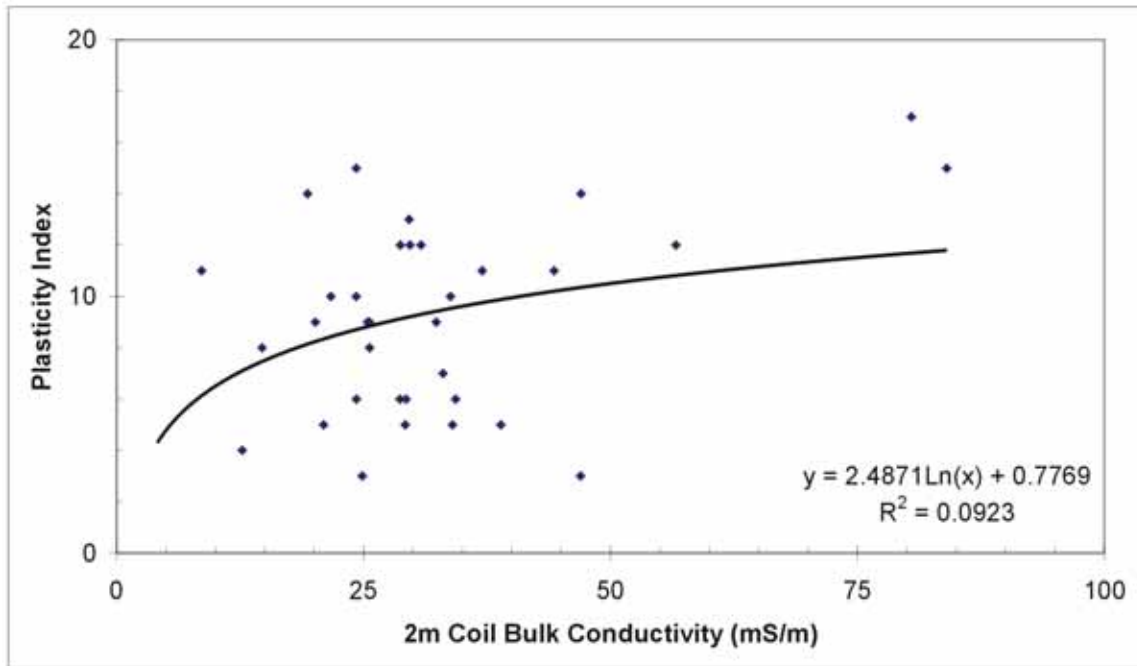


Figure 67. Graph. Natchez. 2 m Coil Bulk Conductivity vs. Plasticity Index.

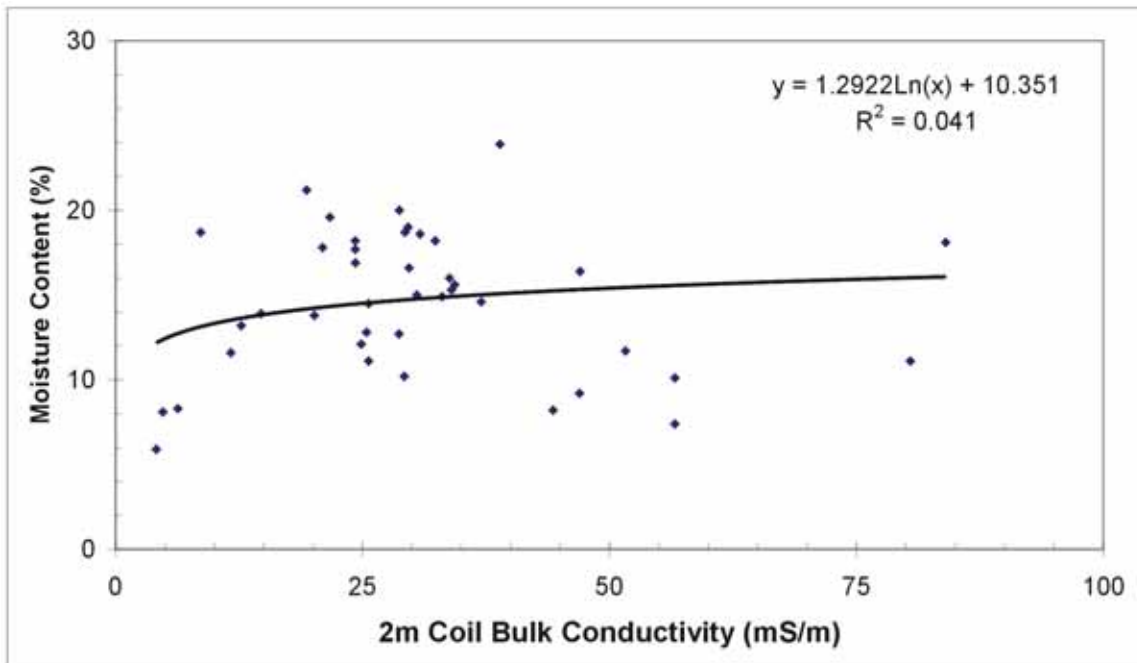


Figure 68. Graph. Natchez. 2 m Coil Bulk Conductivity vs. Moisture Content.

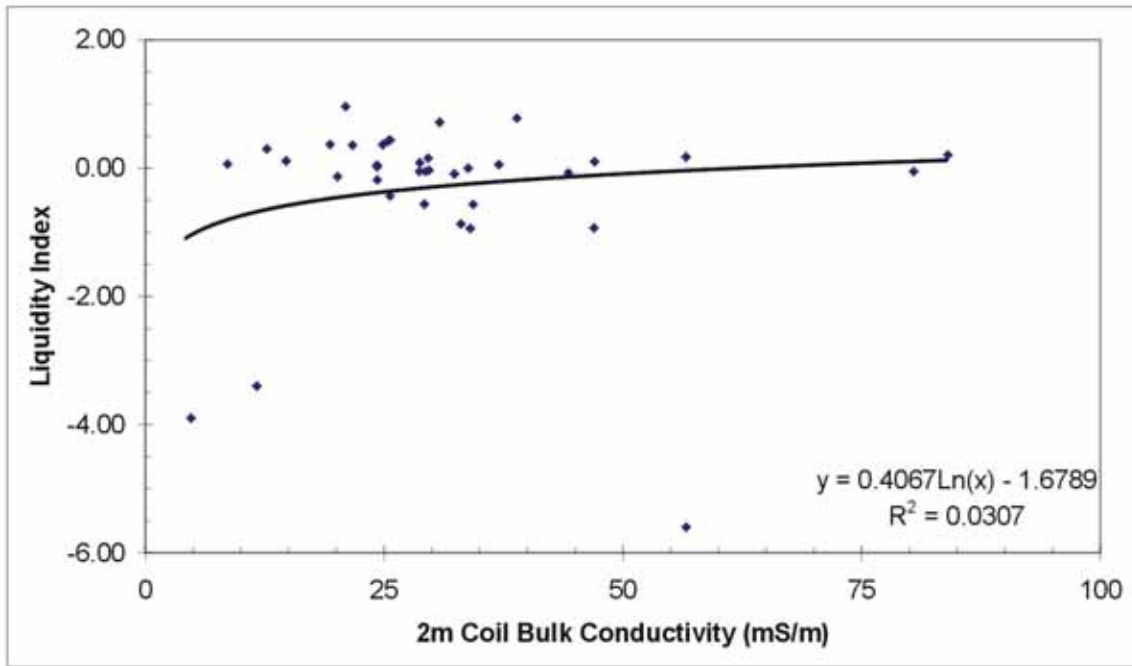


Figure 69. Graph. Natchez. 2 m Coil Bulk Conductivity vs. Liquidity Index.

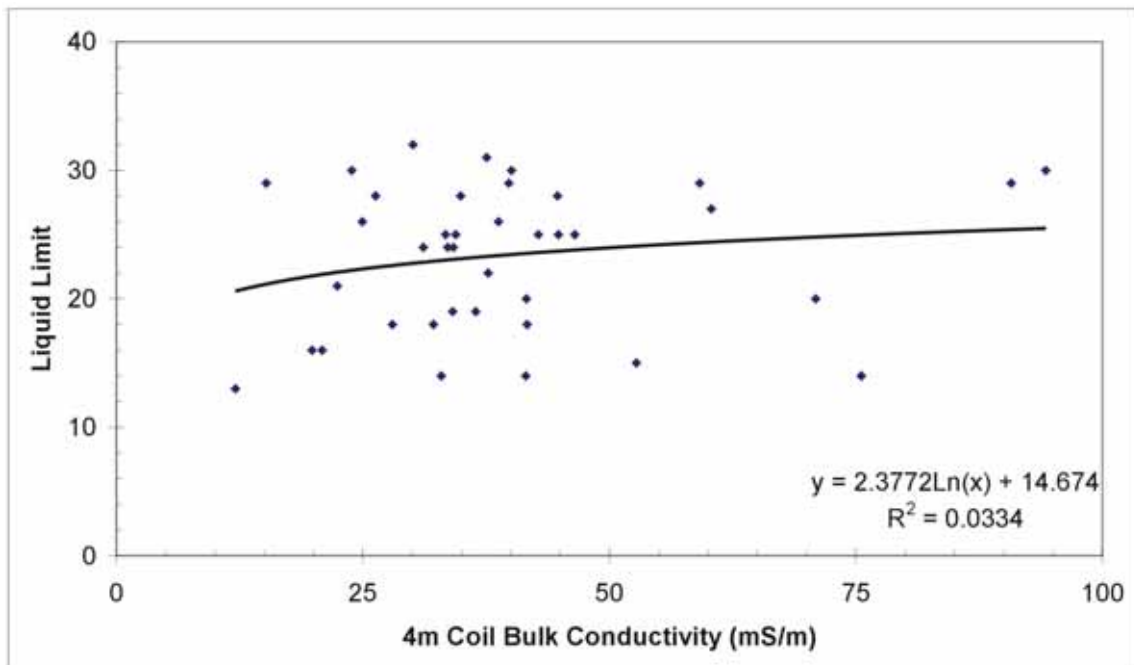


Figure 70. Graph. Natchez. 4 m Coil Bulk Conductivity vs. Liquid Limit.

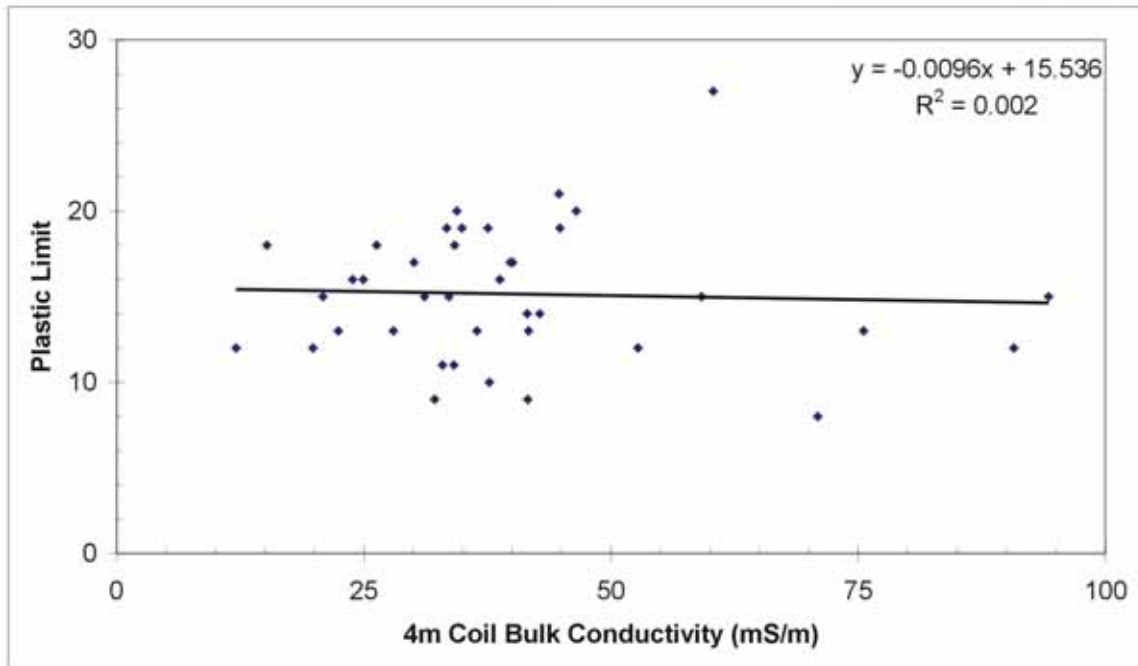


Figure 71. Graph. Natchez. 4 m Coil Bulk Conductivity vs. Plastic Limit.

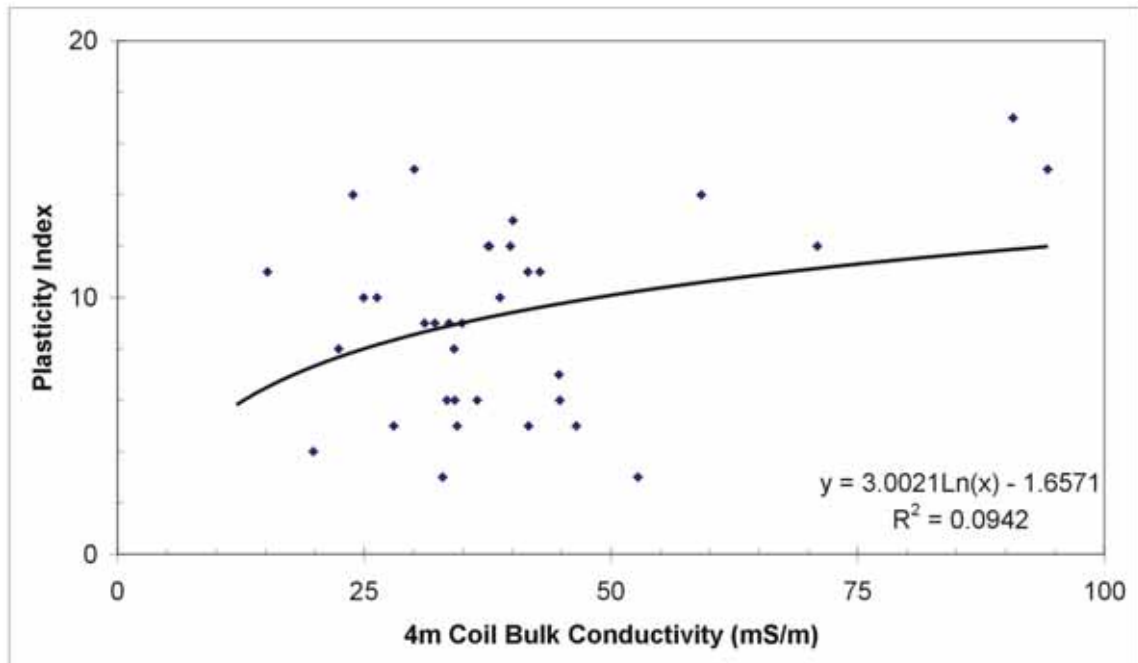


Figure 72. Graph. Natchez. 4 m Coil Bulk Conductivity vs. Plasticity Index.

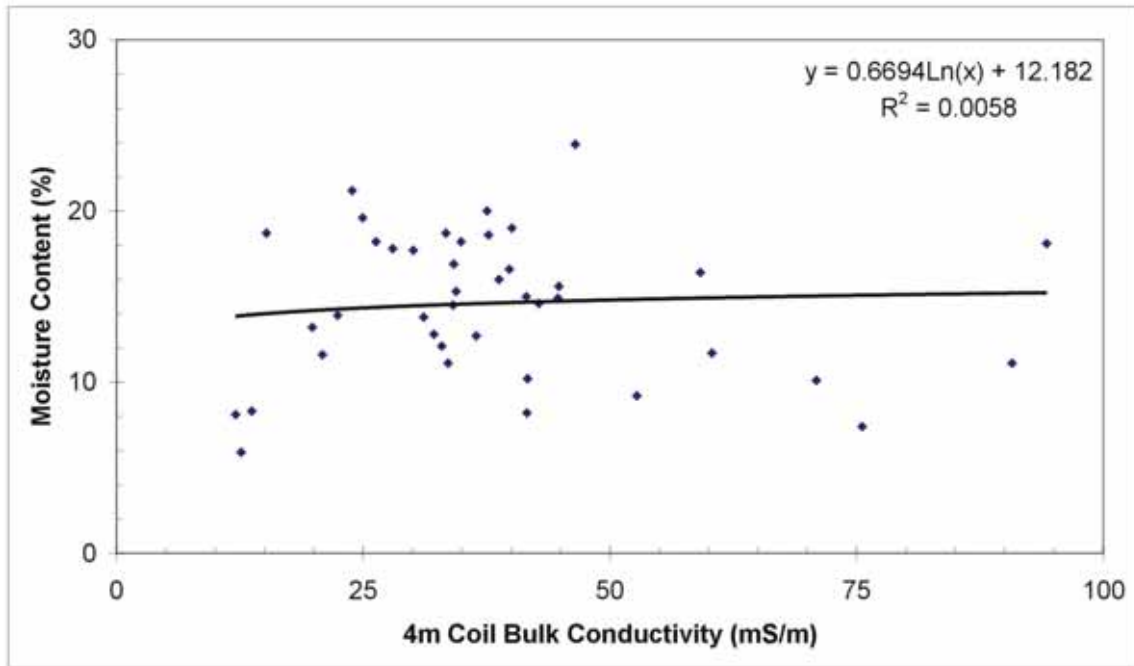


Figure 73. Graph. Natchez. 4 m Coil Bulk Conductivity vs. Moisture Content.

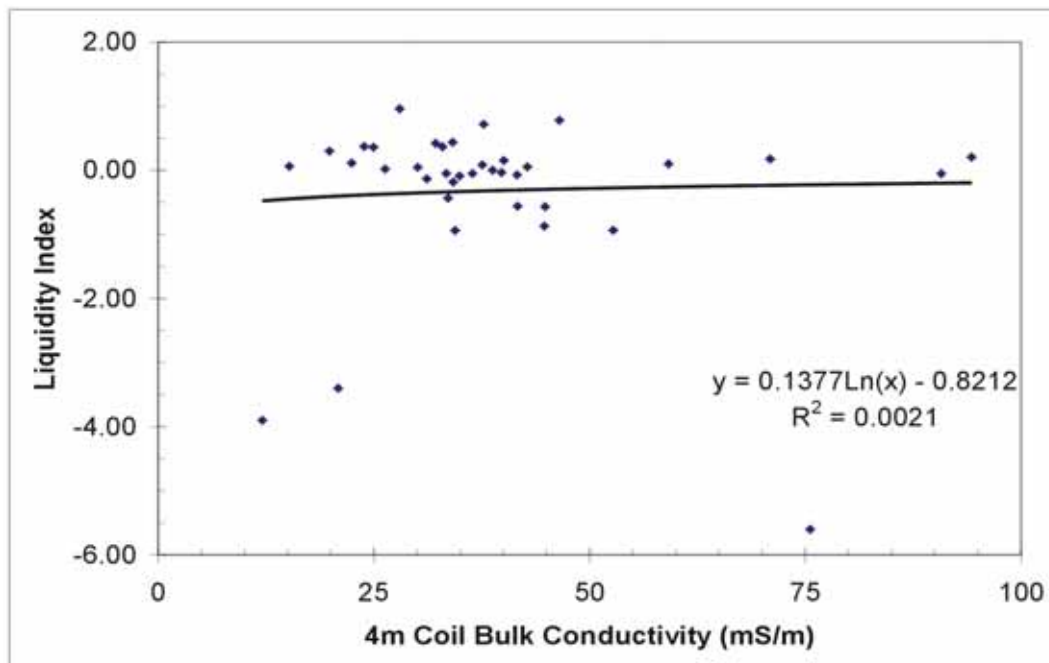


Figure 74. Graph. Natchez. 4 m Coil Bulk Conductivity vs. Liquidity Index.