

**APPENDIX C – COMPARISON PLOTS OF THE LAB SOIL ANALYSIS DATA AND THE EMI  
GEOPHYSICAL DATA FROM THE 1.5 TO 3 m GRAB SAMPLE, DULCE, NEW MEXICO**

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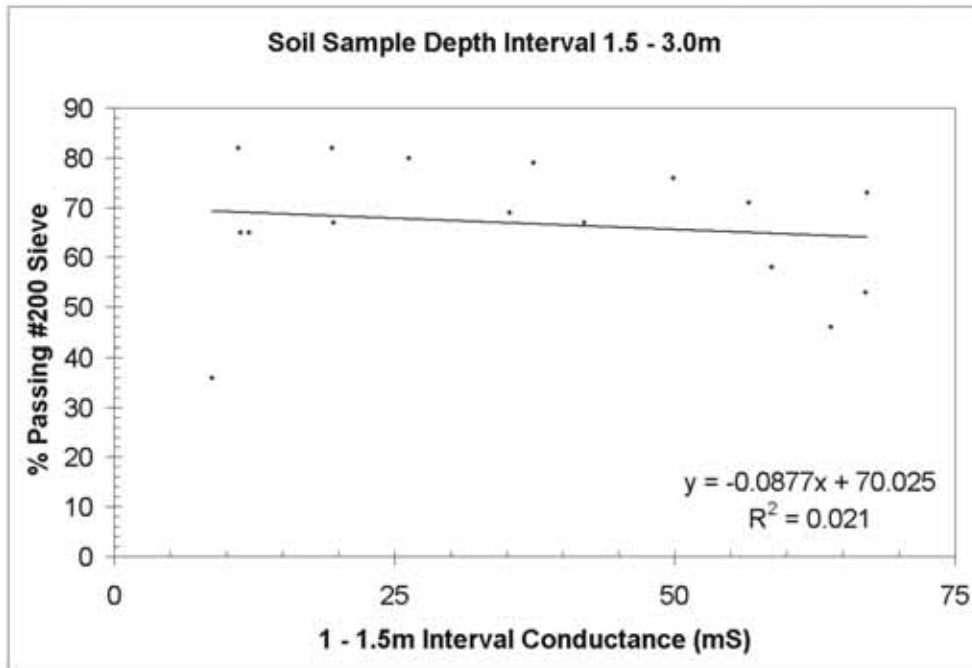


Figure 47. Graph. Dulce. 1-1.5 m Interval Conductance vs. Fines Percentage.

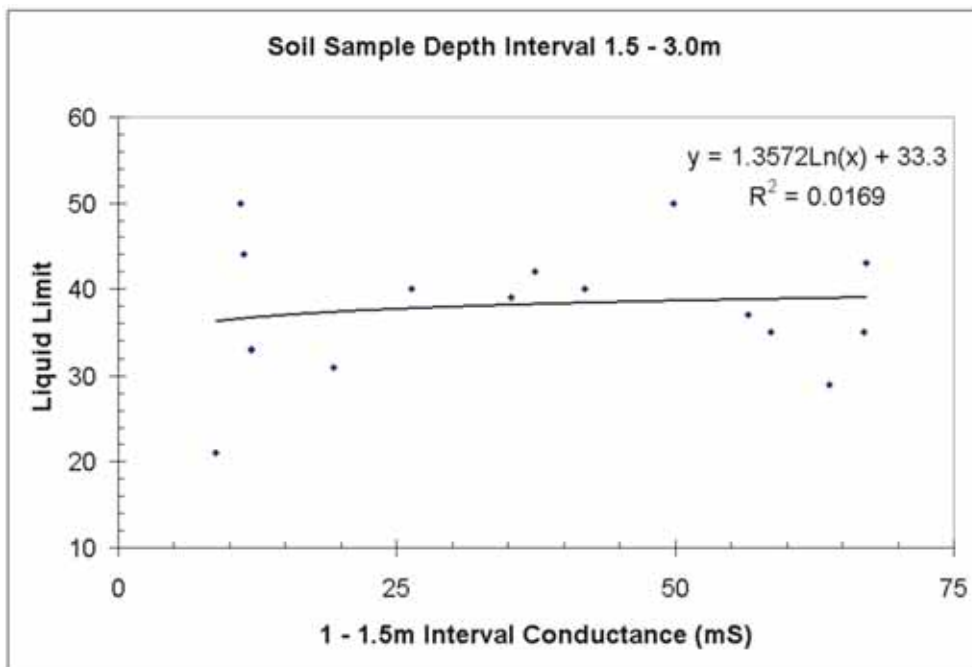


Figure 48. Graph. Dulce. 1-1.5 m Interval Conductance vs. Liquid Limit.

APPENDIX C – COMPARISON PLOTS OF THE LAB SOIL ANALYSIS DATA AND THE EMI GEOPHYSICAL DATA FROM THE 1.5 TO 3 m GRAB SAMPLE, DULCE, NEW MEXICO

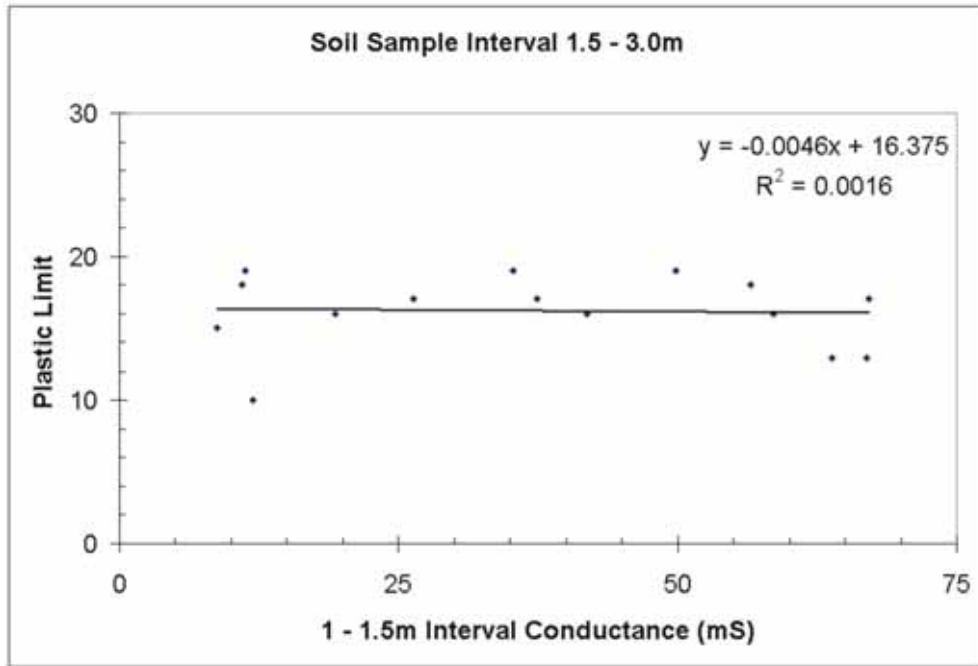


Figure 49. Graph. Dulce. 1-1.5 m Interval Conductance vs. Plastic Limit.

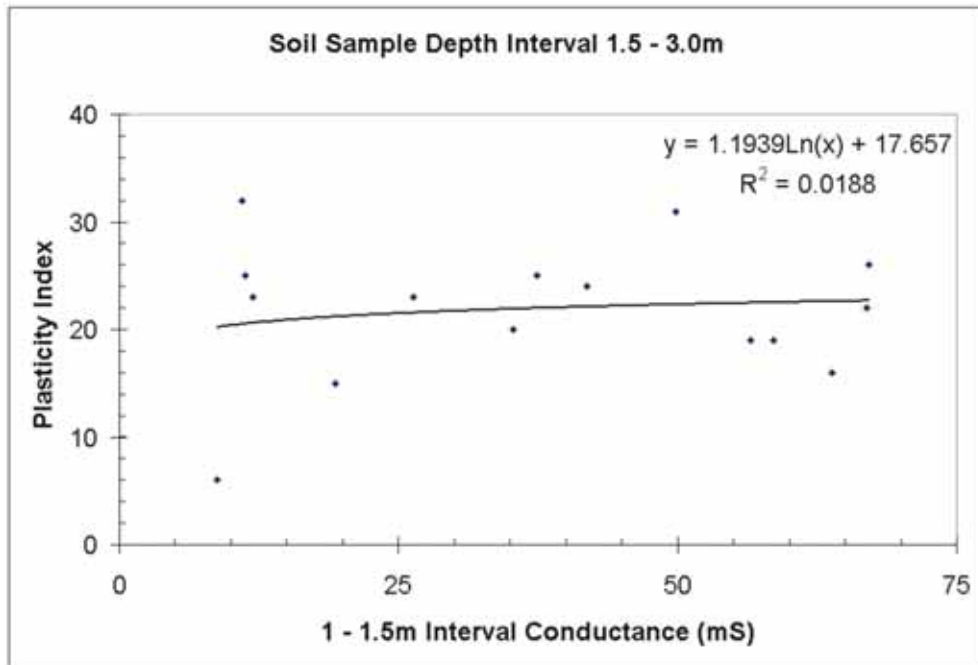


Figure 50. Graph. Dulce. 1-1.5 m Interval Conductance vs. Plasticity Index.

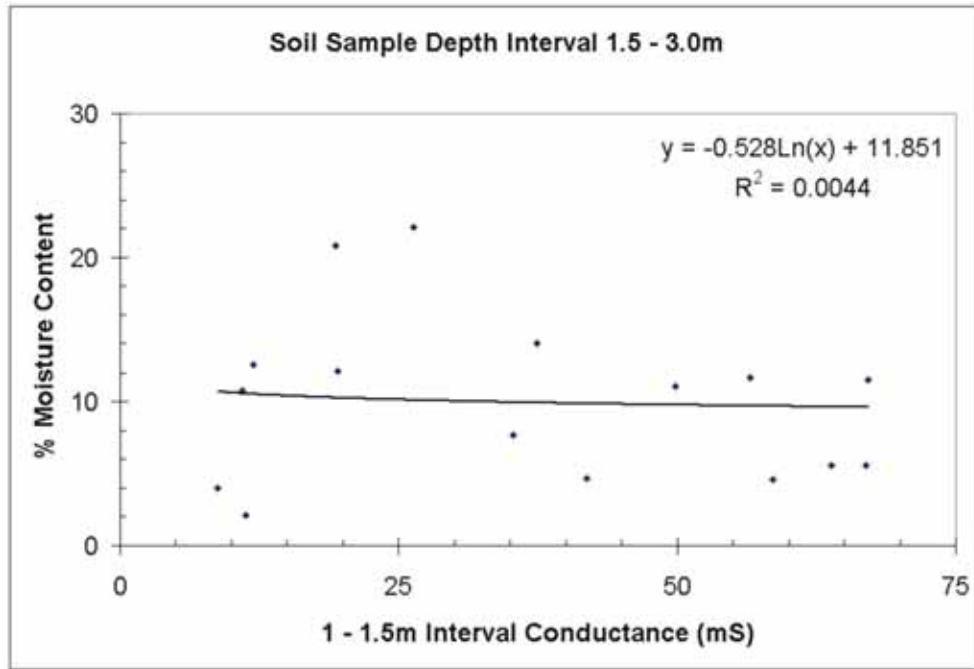


Figure 51. Graph. Dulce. 1-1.5 m Interval Conductance vs. Moisture Content.

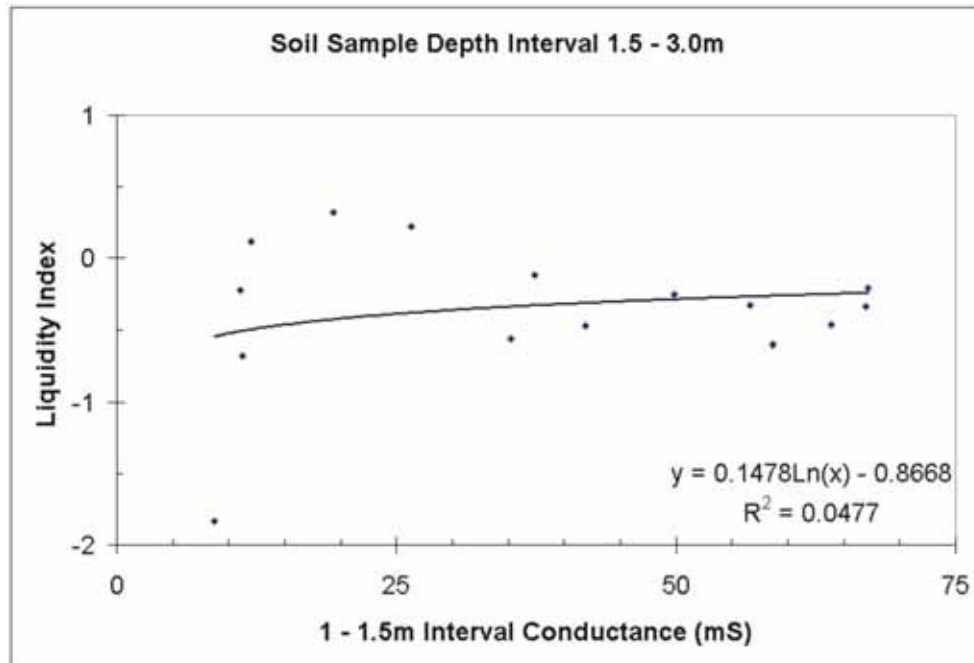


Figure 52. Graph. Dulce. 1-1.5 m Interval Conductance vs. Liquidity Index.

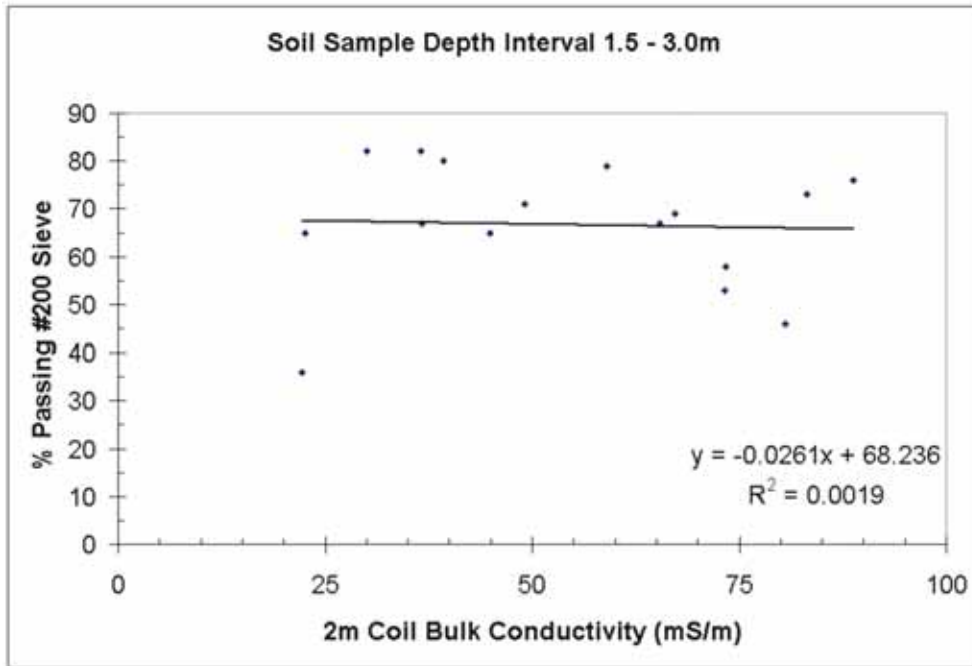


Figure 53. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Fines Percentage.

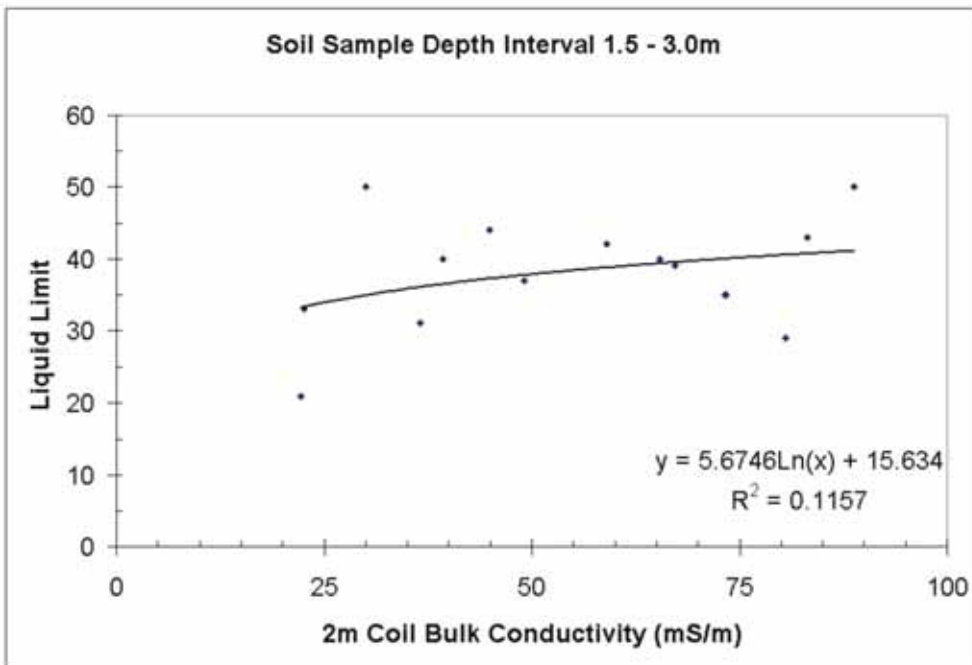


Figure 54. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Liquid Limit.

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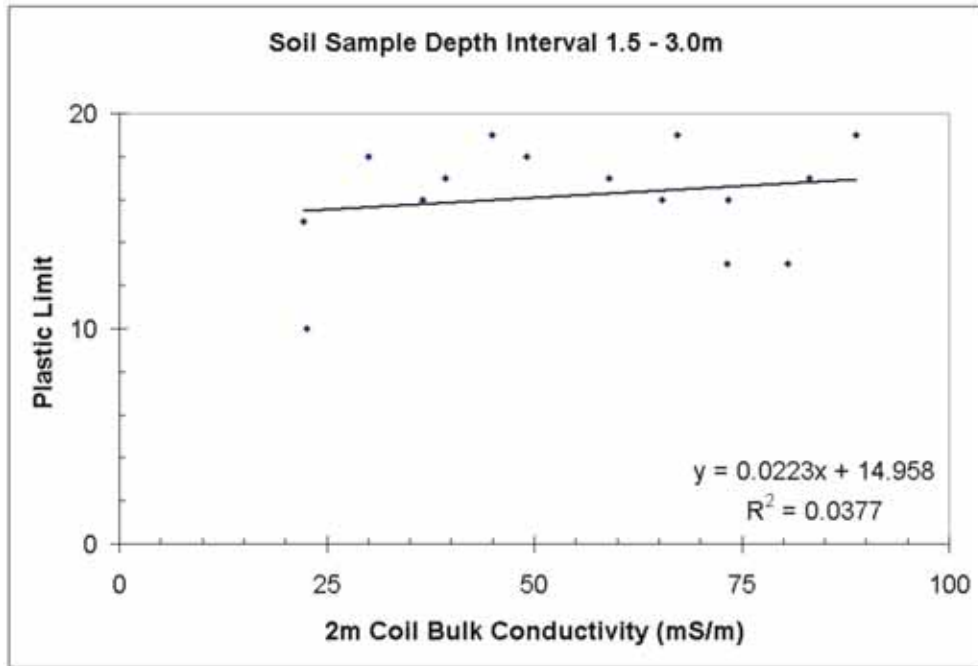


Figure 55. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Plastic Limit.

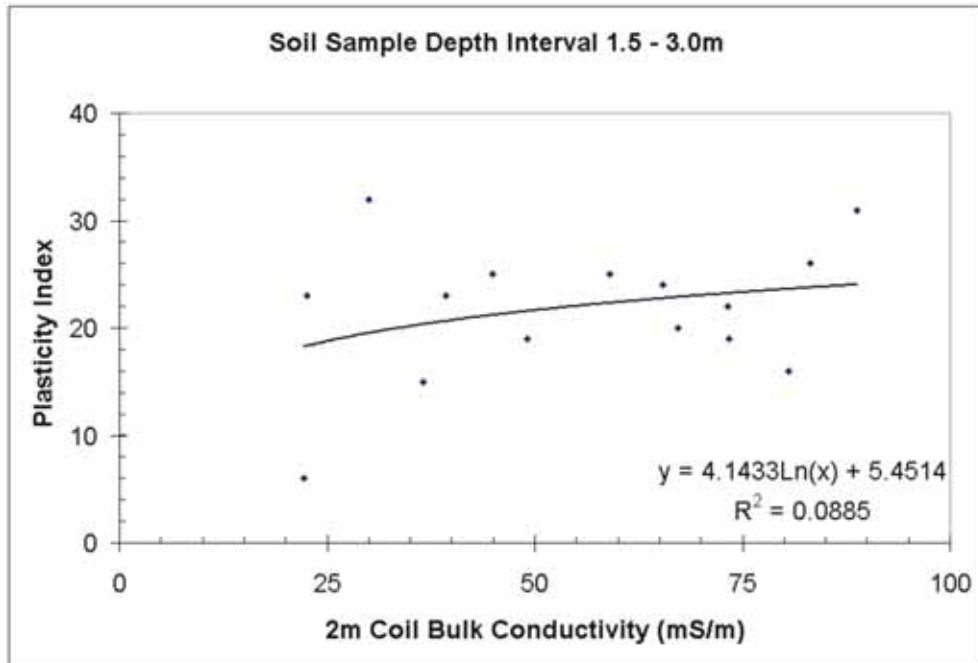


Figure 56. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Plasticity Index.

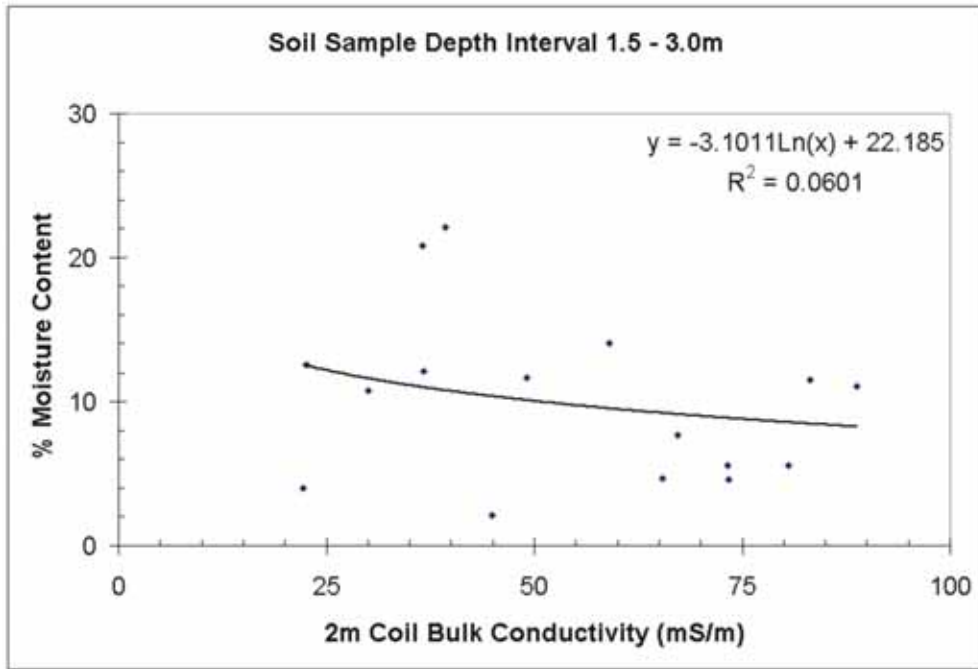


Figure 57. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Moisture Content.

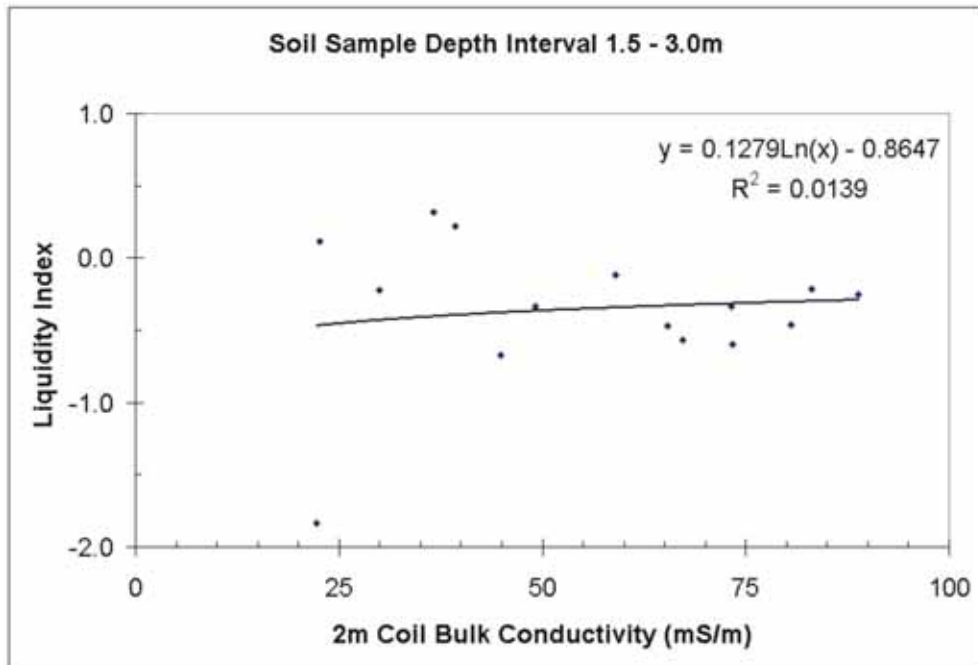


Figure 58. Graph. Dulce. 2 m Coil Bulk Conductivity vs. Liquidity Index.

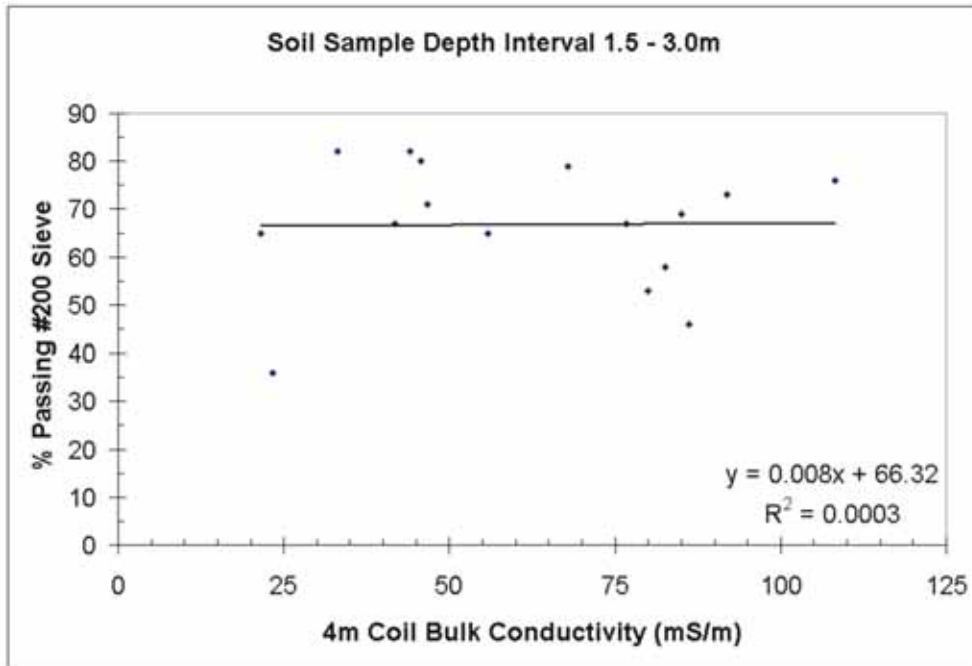


Figure 59. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Fines Percentage.

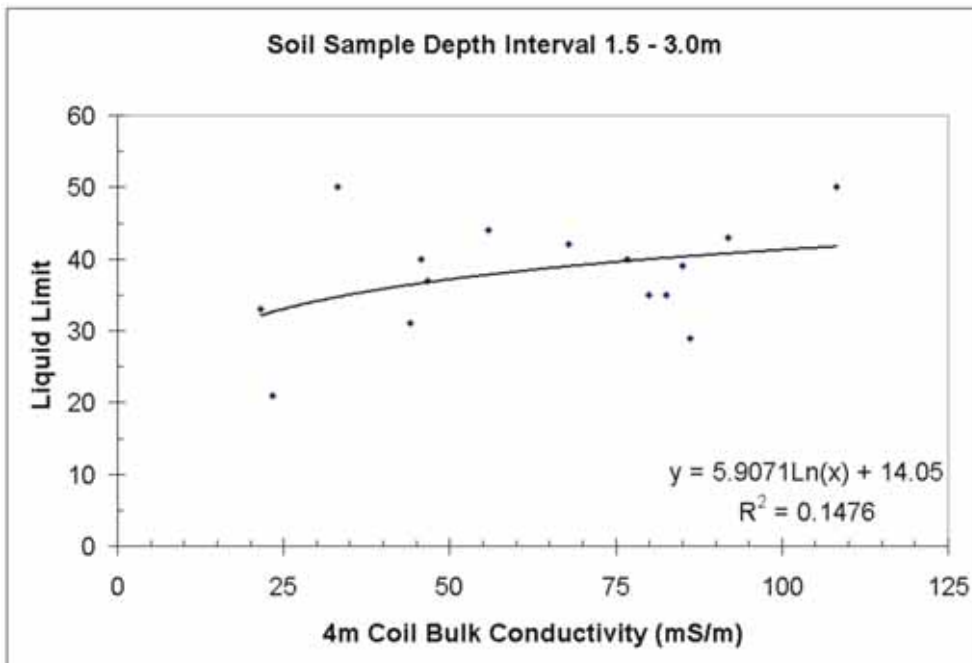


Figure 60. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Liquid Limit.



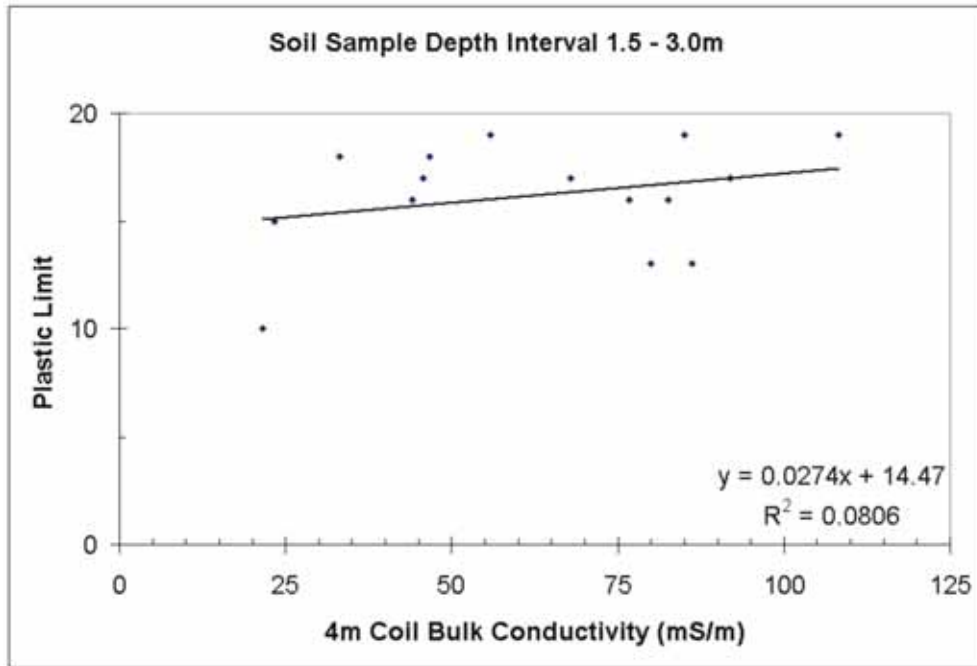


Figure 61. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Plastic Limit.

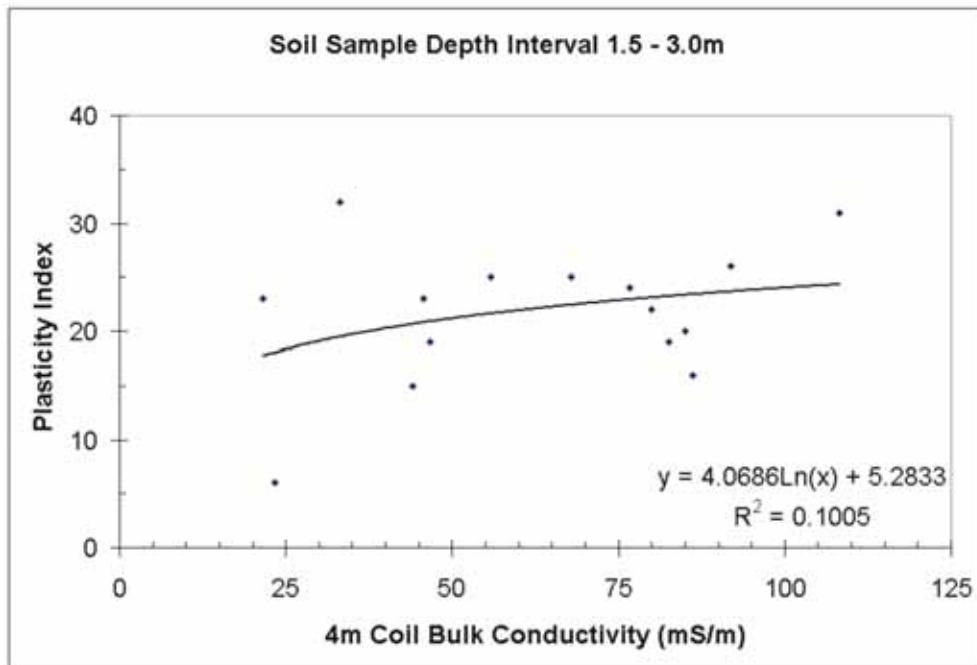


Figure 62. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Plasticity Index.

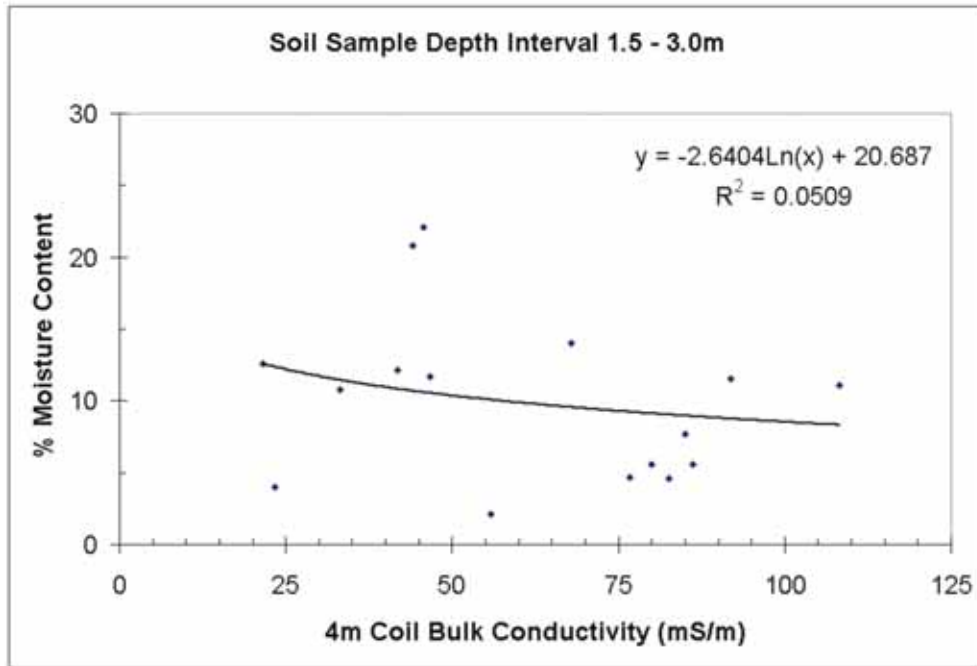


Figure 63. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Moisture Content.

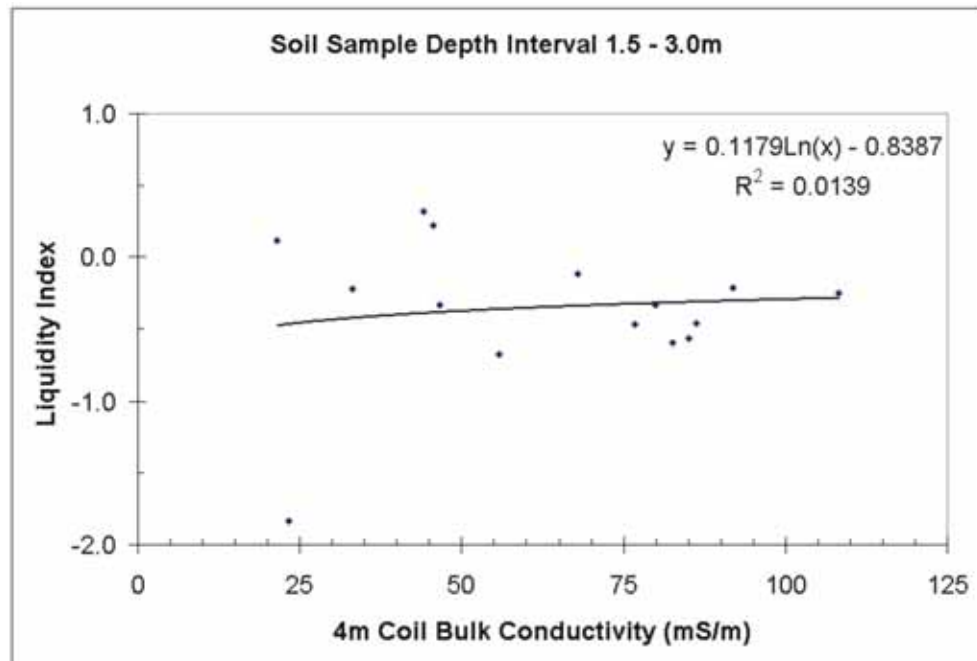


Figure 64. Graph. Dulce. 4 m Coil Bulk Conductivity vs. Liquidity Index.