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SupplementD_SurfaceSed_spreadsheet.xlsx
SupplementA_CoreRock_table.xlsx
SupplementB_CoreSed_table.xlsx
SupplementC_SurfaceRock_table.xlsx
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COORDINATE SYSTEM:

HORIZONTAL:

Universal Transverse Mercator (UTM) projection
Zone 11 North
North American Datum of 1983 (NAD83)

VERTICAL:

North American Vertical Datum of 1988 (NAVD88)
NAVD88 elevations are derived from the USGS National Elevation Dataset, 30-m resolution

II. DATABASE FORMAT

*_spreadsheet.xlsx

Resistivity, and complex impedance data, separated by well (if applicable), then by sample. “-99999” indicates data above the LCR meter’s ability to record resistance (~500000 ohms) or that a sample was not run with that permutation of saturation. All spread sheets contain coordinates; core spreadsheets also contain depth (meters) information. Columns that have ‘ Res ’ are resistivity in ohm-meters; columns containing “Imp” are impedance in ohms; columns containing “Phase” are the phase measurements in radians; columns containing “ Z’ ” are the real part of the complex impedance in ohms; and columns with “ Z” “ are the imaginary part of the complex impedance in ohms.

*Sed_table.xlsx

Tables containing coordinate information and depth information (if applicable).

*Rock_table.xlsx

Tables containing coordinate information and depth information (if applicable), as well as a brief description of rock origin, alteration, and mineralogy.

III. DISCLAIMERS

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