

DATA ACQUISITION LOG

The *Data Acquisition Log* is used by the Data Acquisition Officer to record field monitoring data reported by Field Monitoring Teams.

This form is used when the RAMS database and Multi-Point Communications with Tablet PC is not used or unavailable

NOTE

Columns on *Data Acquisition Log* correspond to those on *Field Monitoring Log*. Therefore, report data in order recorded on *Field Monitoring Log*.

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|------------------------------------|---|
| Entry # | Enter numbers 1 through 11 (or other appropriate last number) to identify separate entries. |
| (1) Team Name | Name identifying the Field Monitoring Team reporting data. |
| (2) Time (military) | In military time. (Time zone is always the FRMAC location time.) |
| (3) Location Description | Description of survey site; i.e., street address, town, intersection, highway, sector, distance, if applicable. |
| (4) Latitude | In degrees, and decimal degrees. |
| (5) Longitude | In degrees, and decimal degrees. |
| (6) Measurement Surface | Examples: grass, soil, filter, etc |
| (7) Meter ID | Property number, serial number, or other organizational identifying number for the meter. |
| (8) Probe ID | Property number, serial number, or other organizational identifying number for the probe. |
| (9) Value (Measurement) | Reported reading. |
| (10) Units | Units in which instrument reads. |
| (11) Radiation Type/Energy | Used primarily by the Accident Response Group program. For FRMAC purposes, use descriptive comments such as alpha, beta, gamma, neutron, Pu (plutonium), Am (americium), etc. |
| (12) Comments | Any factors pertinent to instrument measurements, and any other environmental conditions. |