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Data Collection ▓∎∎ Data collection on this project is occurring in an underground stone mine We are currently using a variety of equipment (i.e., Airtecs, a prototyped Airwatch, Magee AE-33, air pumps to collect 5040 samples) Specific research topics include • Use of the Airtec unit for "spot checking" Demonstration of the continuous Airwatch and AE-33 in a "high" DPM environment Aging of size selectors (i.e., impactors vs. sharp-cut cyclones) generally required for DPM monitoring · Co-occurrence of DPM and respirable dust UirginiaTech



























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