

**DATA COLLECTION SHEET TO BE USED WITH
JONAS, INC. TURBINE DEPOSIT COLLECTOR/SIMULATOR**

Complete a separate data sheet for each test (set of filter elements). Place each exposed filter element in a separate bag. For better interpretation of test results, boiler pressure, Unit MW load, and monitored chemical data for the test period should be collected and submitted with the filters. Graphs are preferred.

Utility Co.: _____ Station: _____ Unit No.: _____

Contact Person: _____ Title: _____

Phone No.: _____ Fax No.: _____ Email: _____

Location Where Deposit Collector/Simulator Installed: _____

Type of Steam Sampled (circle one): Superheated Saturated

Steam Pressure (psia): _____ Temperature (°F): _____ % Moisture: _____

Type of Plant: _____

Boiler Type: _____ Boiler Pressure (psia) _____

Steaming Rate: _____ lb/hr _____ MW Boiler Water Treatment: _____

Test Conditions (circle one): Cold Start-up Warm Start-up Full Load

Other: _____ (describe)

Was an Isokinetic Sampling Nozzle used for Sampling (circle): Yes No

Start of Test: Date _____ Time _____

End of Test: Date _____ Time _____

Flow Rate of Condensate: Start of Test _____ cc/min End of Test _____ cc/min

Total Flow Over Duration of Test _____ cc

Was flowrate through Deposit Collector (circle): Measured Estimated

Initial Weight: Large Filter _____ g Small Filter _____ g

Final Weight: Large Filter _____ g Small Filter _____ g

Record any comments or unusual events during test period: _____
