

PROGRESS REPORT

January 1, 2003 to March 31, 2003

PROJECT TITLE: Assessment of True Impacts of E-Waste Disposal in Florida

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COMPLETION DATE: December 31, 2003

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Progress to Date:

Work continued on the leaching of electronic devices. Devices tested included printers, computer CPUs, VCRs and other large devices. The project team has developed a plan for sampling leachates in Florida. Approximately 24 landfills will be sampled beginning in May. The leachate extraction glassware for the brominated flame retardant analysis was purchased. One set of trial leachate extractions has been completed and results are pending. Preparation of sample EWaste devices for leaching with MSW landfill leachate have been prepared. A plan for assessing the EWaste impact on WTE ash was developed.

Future Work

Leachate will be sampled and analyzed from Florida landfills. Additional electronic devices will be leached and analyzed.