

ATTACHMENT 4

INTEROFFICE MEMORANDUM

Sensitivity: COMPANY CONFIDENTIAL

Date: 29-May-1997 08:50am
From: LARRY P PERKINS MLSA CIV <perkinlp>
Dept:
Tel No:

To: [REDACTED]

Subject: FWD: Pensacola SIMS specimen

Dear Mr. Perkins:

I am Jean Bernstein's supervisor and Chief of the Materials Laboratory Division with the Safety Board. We wish to thank you for your interest and testing of the specimen provided to you through Jean Bernstein. However, we have decided (at this time) that no further examination on the specimen through the origin is necessary on your part but would appreciate a brief report on the SIMS analysis (to date) that was performed.

Please return the specimen (as is) to me either by registered mail or EDEX (for chain of evidence) at the following address.

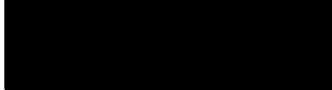
Michael L. Marx (RE-30)
National Transportation Safety Board
490 L'Enfant Plaza, Washington D.C., 20594

Again, thank you for your assistance in this matter.

Structural & Electronic Failure Analysis
POC: Larry Perkins/George Slenski



Nondestructive Evaluation
POC: John Brausch



Electrostatic Discharge (ESD)
Steven Gerken



Failure Analysis/Accident Investigation

Structural, Electronic, and Composite Failure Analysis

Chemical Analysis

Structural Materials/Processing

Electronic Materials/Processes

Electronic Components and Packaging

Adhesive Bonding/Nonmetallic Materials

Welding and Joining

Materials/Process Specifications

Physical and Mechanical Metallurgy

Nondestructive Inspection

Electrostatic Discharge (ESD) Testing

AF Electrostatic Discharge Control Policy OPR

ESD Material Qualifications/Acceptance Testing

ESD Material Process Specs/Standards

Environmental Test and Evaluation