



NATIONAL TESTING STANDARDS INC.
RESEARCH AND TESTING LABORATORIES

Report No. 24368J7

April 30, 1992

Client: Jensen Enterprises
1330 Fayette Street
El Cajon, CA 92020

Reference: Mr. Chuck Ciruolo

Subject: Proof Loading of Playground Equipment.

Sample Description: **STEEL**

The Client submitted one metal assembly identified as a 3 1/2" OD pipe swing hanger, #SH-127.

Request:

Determine the failure load of the submitted sample when loaded in the end-use configuration.

Method:

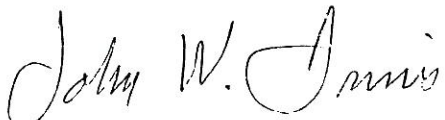
The sample was mounted in its end-use configuration and tested in tension to failure using a United Calibration universal tensile tester.

Results:

Ultimate Failure Load (in pounds)

Greater than 5000

NATIONAL TESTING STANDARDS

by 
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Sr. Technician

ref: 169106