

10/31/95

LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: Meeting with Bell Sports

DATE OF MEETING: November 15, 16 1994 **PLACE:** Bell Sports
Rantoul, IL

LOG ENTRY SOURCE: Scott Heh, ESME *SH*

DATE OF ENTRY: January 18, 1995

COMMISSION ATTENDEES: Scott Heh-ESME, Frank Vitaliti-LSEL

NON-COMMISSION ATTENDEES: Jim Sundahl and Tom Edwards of Bell Sports

SUMMARY OF MEETING

Mr. Sundahl and Mr. Edwards led us on a tour of the Bell bicycle helmet manufacturing facility. Mr. Sundahl described each step of bicycle helmet construction including the "blowing" process of the foam beads that make up a helmet liner, the liner molding process, and the shell and retention system construction processes.

The afternoon of Nov. 15 and the morning of Nov. 16 was spent in the Bell test laboratory where they certify their helmets as conforming to various voluntary standards. The subjects of discussion focussed on the following areas: (1) the set-up and equipment used for bike helmet impact testing, (2) impact test equipment calibration procedures, (3) their internal test procedures for continuous testing of helmets, and (4) impact test line specifications in the voluntary and CPSC proposed bike helmet standards.

cc: John Preston, ESME
Frank Vitaliti, LSEL
OS (2)
ES
File

✓