

LOG OF MEETING
DIRECTORATE FOR LABORATORY SCIENCES

OFFICE OF
SECRETARY

10:27 P 1:27

SUBJECT: ASTM F15.55 Meeting – Firearm Security Containers

DATE OF MEETING: March 4, 2003

PLACE: ASTM International
100 Bar Harbor Drive
West Conshohocken, PA

LOG ENTRY SOURCE: George F. Sushinsky, LSM

DATE OF LOG ENTRY: March 10, 2003

COMMISSION ATTENDEES: George Sushinsky, LSM
301-424-6421 ext. 133

NON-COMMISSION ATTENDEES: See attached list.

CPSC 6 (b)(1) Cleared 3/12/03
✓ No Mfrs/PrvtLbrs or
Products Identified
Excerpted by _____
Firms Notified,
Comments Processed.

SUMMARY OF MEETING:

Tom Loeff (Advanced Security Products) chaired the meeting. The agenda for the meeting (see Attachment 1) was followed. George Sushinsky (U.S. Consumer Product Safety Commission [CPSC]) arrived at 10:20 AM due to train connection delays and after the routine business of items 1 to 3 of the agenda were finished. The discussion at the point of his arrival centered on the need for different levels of standards for different security containers. Mr. Maniaci (American Security Products) submitted a document outlining 5 levels of security for lockboxes and safes. The levels were design specific in many instances. Mr. Sushinsky reiterated the position of CPSC staff, that the matter of levels was a concern in that it could affect the timely completion requirements that address the easily defeated locks on containers that the CPSC staff tested in 2001. Mr. Maniaci stated that the designs available in 2001 were a thing of the past due to California requirements and the desire of manufacturers to sell in California. Mr. Loeff stated that his company had recent data on security containers that still demonstrated easy access despite certification to the California requirements. After much discussion, the subcommittee members decided that there were distinct classes of products that would require separate standards for each product class. To address CPSC staff concerns with timeliness, the subcommittee decided to pursue requirements for "lockboxes" as opposed to transport cases or safes.

During and after lunch, the subcommittee members proceeded to outline the requirements for the lockboxes. Tom Loeff systematically listed topics relevant to testing and a discussion of that topic to lock boxes was determined. By doing this, the framework for a standard was developed. It included sections on Scope, Definitions, Test

Conditions, and Pre-conditioning of samples. A task group agreed to work on defining these issues within the parameters discussed at the meeting. Similarly, a second task group agreed to tackle the test procedures and failure criteria. The tests would include: Lock picking, Drop tests, Impact tests, Hack Saw test, Plug Torque and Pull tests, Pry tests, Tensile tests, Hinge Attack, and Flammability tests. Most of the tests outlined would meet or exceed the California requirements and those use in tests of lockboxes at CPSC.

A schedule was proposed to bring a document up for ballot by the end of May with a meeting tentatively scheduled for July.

Prior to adjourning the meeting, four levels of containers were defined in general terms with the subcommittee members expressing an interest in developing requirements for the classes. The classes are:

- Transport Containers
- Lockboxes
- Security Cabinets
- Safes

The meeting ended at 3:15 PM