apparatus for the monitoring of a column chromatography separation process includes a segmented column with a seal positioned at the joint defined by the segments of the column. A connector is provided for connecting the segments of the column together. The apparatus further includes a sensor for monitoring an analyte in an eluant within a separation zone of the column. The senor includes a mesh grid made of optical fibers of metal wires which is placed so as to extend through the separation zone of the column. The metal wires of optical fibers extend through the seal of the joint in the segmented column and connect to signal processing and data analysis equipment for purposes of monitoring the movements and concentration of an analyte in an eluant at various locations within the column. Certain segments of the optical fibers or metal wires which make up the mesh grid are coded so as to be desensitized and other segments are uncoded for sensing the analyte. This provides an effective apparatus to monitor in detail the cross-section of a column chromatography process in-situ.

NIST Docket Number: 96–020. Title: Spatial Ram For High Precision Data Acquisition Systems.

Abstract: For data acquisition in any high-precision instrument, such as a scanning tunneling microscope (STM), the Spatial RAM uses the concept of spatial, not temporal, clocking to match sensor readings along the scanning path with values preloaded into a simple RAM circuit. A data latching pulse sent to the data acquisition system at each match minimizes data latency. The device improves accuracy and cost.

NIST Docket Number: 97–030. Title: Lead-Based Solders For High Temperature Applications.

Abstract: This invention is jointly owned by the U.S. Government, as represented by the Secretary of Commerce, and Indium Corporation of America. A high lead solder exhibiting improved wettability to metal substrates, an advantageously controlled melting range, and excellent thermal fatigue properties. It comprises about 98-100% lead and a minor amount, typically about 0.0005-0.1 wt%, based on the weight of the solder composition, of an alkali metal selected from the group consisting of Na, K, and Li. Additional embodiments additionally comprised an amount of a grain-size controlling additive, e.g., 0.0001-0.5 wt% (based on the total weight of all the components in the solder composition) selected from the group consisting of Ce, Ba, La, Pr, Nd, Sm, Eu, Gd, Th, Dy, Ho, Er, Tm, Yb, Y, Lu, Sc, Mg, Na, Se, Te, oxides thereof and mixtures thereof, in

amount effective to control the Pb grain size; and 0–1 wt% of an element selected from the group consisting of Sn, In, Bi, Sb, Ag, Au, and Ga, and mixtures thereof.

Dated: April 10, 1998.

Robert E. Hebner,

Acting Deputy Director.

[FR Doc. 98–9849 Filed 4–13–98; 8:45 am]

BILLING CODE 3510-13-M

CONSUMER PRODUCT SAFETY COMMISSION

Flame Retardant Chemicals That May Be Suitable for Use in Upholstered Furniture; Extension of Comment Period

AGENCY: Consumer Product Safety Commission.

ACTION: Notice of extension of comment period.

SUMMARY: The Commission is extending its comment period to receive information concerning toxicity issues related to flame retardant treatment of upholstered furniture. On March 17, 1998, the Commission announced that it will conduct a public hearing on May 5 and, if necessary, May 6, 1998 on this issue. In response to a request, the Commission is extending the comment period to allow submission of written comments 45 days after the hearing. The date of the hearing and the date for submissions of prepared texts by persons who plan to testify at the hearing remain unchanged (see March 17, 1998 Federal Register notice for details concerning testifying at the hearing).

DATES: Written comments that are in place of, or in addition to oral presentations, must be received by the Office of the Secretary no later than June 19, 1998. Written comments must include the author's affiliation with, or employment or sponsorship by, any professional organization, government agency, or business firm. All data analyses and studies should include substantiation and citations.

ADDRESSES: Written comments should be captioned "Flame Retardant Chemicals" and mailed to the Office of the Secretary, Consumer Product Safety Commission, Washington, D.C. 20207, or delivered to that office, room 502, 4330 East-West Highway, Bethesda, Maryland 20814. Comments may also be filed by telefacsimile to (301) 504–0127 or by e-mail to cpsc-os@cpsc.gov.

FOR FURTHER INFORMATION CONTACT: For information about the purpose or subject matter of this hearing call or

write Michael A. Babich, Ph.D., Directorate for Epidemiology and Health Sciences, U.S. Consumer Product Safety Commission, Washington, D.C. 20207; telephone (301) 504–0994, extension 1383; fax (301) 504–0079. For information about the schedule for submission of written comments call or write Rockelle Hammond, Office of the Secretary, Consumer Product Safety Commission, Washington, D.C. 20207; telephone (301) 504–0800, extension 1232; fax (301) 504–0127.

SUPPLEMENTARY INFORMATION: On March 17, 1998, the Commission published a notice announcing a public hearing to consider various toxicity issues related to flame retardant chemicals that may be suitable for use in upholstered furniture. 63 FR 1301. That notice announced that the hearing would begin at 10 a.m. on May 5, 1998, and if necessary, conclude on May 6, 1998. The notice provided a detailed list of the issues about which the Commission would like to receive information. The notice requested that people wishing to make oral presentations at the hearing submit copies of their remarks no later than April 21, 1998. The notice also provided that persons may submit written comments in place of or in addition to oral presentations, and that these written comments must be received by May 5, 1998.

After publication of this notice, Chairman Ann Brown received a letter from the National Cotton Council requesting that the Commission postpone the hearing and reschedule it at least 60–90 days later and extend the comment period to reflect a new hearing date.

In response to this request, the Commission declined to reschedule the hearing date, but has decided to allow written comments 45 days after the hearing. Thus, written comments in place of, or in addition to oral presentations, must be received by the Commission no later than June 19, 1998.

Dated: April 9, 1998.

Sadye E. Dunn,

Secretary, Consumer Product Safety Commission.

[FR Doc. 98–9839 Filed 4–13–98; 8:45 am] BILLING CODE 6355–01–P

DEPARTMENT OF DEFENSE

Office of the Secretary

Submission for OMB Review; Comment Request

ACTION: Notice.

minutes.

The Department of Defense has submitted to OMB for clearance, the following proposal for collection of information under the provisions of the Paperwork Reduction Act (44 U.S.C. Chapter 35).

Title, Associated Form, and OMB Number: Intercontinental Ballistic Missile Hardened Intersite Cable Rightof-Way Landowner/Tenant Questionnaire; AF Form 3951; OMB Number 0701–0141.

Type of Request: Extension. Number of Respondents: 4,000. Responses per Respondent: 1. Annual Responses: 4,000. Average Burden per Response: 15

Annual Burden Hours: 1,000.

Needs and Uses: The information collection requirement is used to report changes in ownership/lease information, conditions of missile cable route and associated appurtenances, and projected building/excavation projects. The information collected is used to ensure system integrity and to maintain a close contact public relations program with involved personnel and agencies. Respondents are landowners/tenants. This form collects updated landowner/ tenant information as well as data on local property conditions which could adversely affect the Hardened Intersite Cable System (HICS) such as soil erosion, building projects, excavation plans, etc. This information also aids in notifying landowners/tenants when HICS preventive or corrective maintenance becomes necessary to ensure uninterrupted Intercontinental Ballistic Missile command and control capability.

Affected Public: Individuals or households; farms; State, Local, or Tribal Government.

Frequency: Biennially.
Respondent's Obligation: Voluntary.
OMB Desk Officer: Mr. Edward C.
Springer.

Written comments and recommendations on the proposed information collection should be sent to Mr. Springer at the Office of Management and Budget, Desk Officer for DoD, Room 10236, New Executive Office Building, Washington, DC 20503.

DOD Clearance Officer: Mr. Robert Cushing.

Written requests for copies of the information collection proposal should be sent to Mr. Cushing, WHS/DIOR, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202–4302.

Dated: April 8, 1998.

Patricia L. Toppings,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

[FR Doc. 98-9712 Filed 4-13-98; 8:45 am]

BILLING CODE 5000-04-M

DEPARTMENT OF DEFENSE

Office of the Secretary

Conference Meeting of the National Advisory Panel on the Education of Dependents With Disabilities

AGENCY: Department of Defense Dependents Schools (DoDDS).

ACTION: Notice.

SUMMARY: Notice is hereby given of the forthcoming annual public meeting of the National Advisory Panel on the Education of Dependents with Disabilities. In addition to the activities described in enclosure 5 to DoD Instruction 1342.12, "Education of Handicapped Children in the DoD Dependents Schools," March 12, 1996, codified at 32 CFR 57, the panel will review the entire instruction, the Comprehensive System of Personnel Development Report, and the subcommittee reports on autism and student outcome assessment.

DATES: May 11-13, 1998.

ADDRESSES: Office of the Superintendent of Schools, DoDDS-Kaiserslautern District, Geb. 2786, Kapaun Air Station, 67663 Kaiserslautern, Germany.

FOR FURTHER INFORMATION CONTACT:

Dr. David V. Burket, Instructional Systems Specialist, DoDDS, (703) 696– 4492, extension 1947.

SUPPLEMENTARY INFORMATION: Due to space constraints, anyone wishing to attend should contact the DoDDS Instructional Systems Specialist, Dr. David V. Burket. The National Advisory Panel on the Education of Dependents with Disabilities is established under the Individuals with Disabilities Education Act, as amended, (20 U.S.C. 1400 et seq.); the Defense Dependents' Education Act of 1978, as amended (20 U.S.C. 927(c)); and DoD Instruction 1342.12, 32 CFR part 57.

Dated: April 8, 1998.

L.M. Bynum,

Alternate OSD Federal Register Liaison Officer, Department of Defense. [FR Doc. 98–9714 Filed 4–13–98; 8:45 am] BILLING CODE 5000–04–M

DEPARTMENT OF DEFENSE

Office of the Secretary

Joint Advisory Committee on Nuclear Weapons Surety; Meeting

ACTION: Notice of Advisory Committee meeting.

SUMMARY: The Joint Advisory Committee on Nuclear Weapons Surety will conduct a closed session on May 1, 1998, at Science Applications International Corporation, San Diego, California.

The Joint Advisory Committee is charged with advising the Secretary of Defense, Department of Energy, and the Joint Nuclear Weapons Council on nuclear weapons systems surety matters. At this meeting the Joint Advisory Committee will receive classified briefings on the nuclear weapons stockpile and Department of Defense nuclear readiness.

In accordance with the Federal Advisory Committee Act (Pub. L. 92–463, as amended, Title 5, U.S.C. App. II, (1988)), this meeting concerns matters, sensitive to the interests of national security, listed in 5 U.S.C. section 552b(c)(1) and accordingly this meeting will be closed to the public.

Dated: April 8, 1998.

L.M. Bynum,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

[FR Doc. 98-9711 Filed 4-13-98; 8:45 am]

BILLING CODE 5000-04-M

DEPARTMENT OF DEFENSE

Office of the Secretary

Defense Science Board 1998 Summer Study Task Force on DoD Logistics Transformation

ACTION: Notice of advisory committee meetings.

SUMMARY: The Defense Science Board 1998 Summer Study Task Force on DoD Logistics Transformation will meet in closed session on April 16–17, June 9–10, and July 14–15, 1998 at TRW, 12900 Federal Systems Park Drive, Fairfax, Virginia. In order for the Task Force to obtain time sensitive classified briefing, critical to the understanding of the issues, this meeting is scheduled on short notice.

The mission of the Defense Science Board is to advise the Secretary of Defense through the Under Secretary of Defense for Acquisition and Technology on scientific and technical matters as they affect the perceived needs of the