

FSME
News

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**OFFICE OF FEDERAL & STATE
MATERIALS & ENVIRONMENTAL
MANAGEMENT PROGRAMS**

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A New Regulation

On March 19, 2013, the U.S. Nuclear Regulatory Commission (NRC) published the new final rule for Title 10 of the *Code of Federal Regulations* (10 CFR) Part 37, "Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material," in the Federal Register (78 FR 16922). The new regulation establishes security requirements for the use and transport of the most risk-significant quantities of radioactive materials (i.e., International Atomic Energy Agency (IAEA) Category 1 and Category 2 quantities of radioactive materials), as well as for shipments of small amounts of irradiated reactor fuel. The Category 1 and Category 2 quantities of radioactive materials are thresholds established by the IAEA in its Code of Conduct on the Safety and Security of Radioactive Sources. The objective of 10 CFR Part 37 is to provide reasonable assurance of preventing the theft or diversion of Category 1 and Category 2 quantities of radioactive materials. The final rule incorporates lessons learned by the NRC and Agreement States in implementing the security measures that followed the September 11, 2001, terrorist attacks, as well as stakeholder's input on the proposed rule. The new 10 CFR Part 37 went into effect May 20, 2013, and NRC licensees must comply with the requirements by March 19, 2014. Agreement States will have until March 19, 2016, to issue compatible requirements for their licensees.



To assist applicants and licensees in implementing the new rule, the NRC issued guidance (NUREG-2155, "Implementation Guidance for 10 CFR Part 37, 'Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material,'" dated February 2013), which describes different approaches and methods that the NRC finds acceptable for complying with the new regulation. The guidance is not all-inclusive; thus, approaches and methods that differ from those set in the guidance document are acceptable if they satisfy the requirements of 10 CFR Part 37. The NRC welcomes licensees to propose alternative ways for demonstrating compliance with these requirements.

A working group consisting of representatives of the NRC and Agreement State was formed to assist in implementing the

new rule. The working group has the responsibility of rescinding or removing current security requirements in place by orders or license conditions; developing and conducting training courses for NRC and Agreement State inspectors; developing guidance for inspection, licensing, implementation, enforcement, and handling of sensitive information; and communicating with licensees, the public, and other stakeholders. Information about the working group's planned activities (e.g., outreach with licensees and State and Federal regulators, guidance documents, webinars) will be posted on the NRC's Web site, when available.

(Contact: Ernesto Quinones, FSME, 301-415-0271 or Ernesto.Quinones@nrc.gov)

ADVISORY COMMITTEE LEADER HONORED



NRC Chairman, Dr. Allison Macfarlane, and ACMUI Chairman, Dr. Leon S. Malmud

The Advisory Committee on the Medical Uses of Isotopes (ACMUI) met at NRC headquarters on April 15-16, 2013, to discuss issues such as the draft guidance for the expanded 10 CFR Part 35 rulemaking, the abnormal occurrence subcommittee report, and the use of nonhighly enriched uranium in the production of medical isotopes.

In addition to the discussions of the ACMUI biannual meetings, NRC Chairman, Allison M. Macfarlane, Ph.D., gave a special presentation to the outgoing ACMUI Chairman, Leon S. Malmud, M.D., for his 11 years of dedicated service and leadership to the ACMUI. Dr. Malmud has significantly contributed to the NRC's mission in terms of the medical use of byproduct material. Chairman Macfarlane presented Dr. Malmud with a gold-plated NRC pin, a flag that has been flown over the U.S. Capitol, and a letter from Rep. Christopher Van Hollen, of Maryland. Following the NRC Chairman's presentation, Brian McDermott, Director of the Division of

Materials Safety and State Agreements, announced the new leadership of the committee. The new ACMUI chairman will be Bruce R. Thomadsen, Ph.D., ACMUI Medical Physicist for Radiation Therapy. The new ACMUI Vice Chairman will be Milton J. Guiberteau, M.D., ACMUI Diagnostic Radiologist.

The ACMUI advises the NRC on policy and technical issues concerning the medical uses of radioactive material in diagnosis and therapy. The ACMUI membership consists of health care professionals from various disciplines. The ACMUI comments on changes to NRC regulations and guidance, evaluates certain nonroutine uses of radioactive material, and presents key issues to the NRC staff for appropriate action. For additional information about the ACMUI, visit: <http://www.nrc.gov/about-nrc/regulatory/advisory/acmui.html>.

(Contact: Sophia Holiday, FSME, 301-415-7865 or Sophia.Holiday@nrc.gov).

THE 25TH ANNUAL REGULATORY INFORMATION CONFERENCE



On March 12-15, 2013, the NRC held the 25th Annual Regulatory Information Conference (RIC) at the Bethesda North Marriott Hotel and the Conference Center in Rockville, MD. The 3-day conference brought together over 3,000 participants from over 30 countries, representing government, industry, international agencies, other interested parties and members of the public. The conference was co-sponsored by the Office of Nuclear Reactor Regulation and the Office of Nuclear Regulatory Research.



FROM THE DESK OF THE DIRECTOR

Recently, I gave a presentation at the Conference of Radiation Control Program Directors Annual Meeting entitled, "Regulatory Effectiveness and Efficiency: NRC's Perspective." The presentation focused on several recent or future initiatives that are of significance to the National Materials Program (NMP), including safety culture, Web-based licensing, Agreement State policy statement revisions, lessons-learned from the events at Fukushima in Japan related to byproduct materials, and the cumulative effects of regulation (CER). Looking at these initiatives, it is safe to say that the NRC has made important strides in improving the NMP and should keep this momentum going in the future. Since these initiatives are so important to the future of the NMP, I would like to take some time to give updates and status reports related to our efforts for each initiative.

The NRC has actively advocated that NRC licensees and Agreement State partners establish and maintain a strong safety culture work environment—that is, a work environment in which the core values and behaviors resulting from a collective commitment by leaders and individuals emphasizes safety over competing goals. FSME staff actively participated in the drafting of NRC's Safety Culture Policy Statement, which was published in June 2012 and continues to participate in agencywide efforts. FSME has received good feedback from licensees and Agreement State partners in this area, and we encourage you to continue to get the word out on safety culture. The NRC brochure and posters related to safety culture can be found at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>.

Another recent NRC initiative that demonstrates the vitality of the NMP is the development of Web-based licensing (WBL) system. The WBL system supports the NRC and Agreement States in managing the licensing information of businesses that use radioactive materials. WBL, which is based on an existing platform used successfully by the State of Ohio, provides an avenue for Agreement States to use the same licensing and information platform as the NRC. Some States have expressed interest in using this platform to support their licensing and inspection programs. The successful deployment of the WBL demonstrates that early and substantive dialogue with Agreement States strengthens radiation protection and safety and security of radioactive materials through regulatory development and infrastructure improvements.

FSME, regional, and Agreement State staffs have developed proposed revisions to the Agreement State policy statement; they have been published in the Federal Register for a 75-day comment period. FSME staff is refining an integrated approach to address a number of enhancement initiatives to the Agreement State program, including revising performance metrics, making compatibility evaluations more performance-based and making the outcomes of periodic (mid-cycle) meetings between Integrated Materials Performance Evaluation Program cycles an opportunity to identify changes in program performance. In an effort to encourage stakeholder feedback and dialogue on this important effort, FSME staff has planned public meetings for July and August 2013 in Arlington, TX, and Rockville, MD, respectively.

The NRC is in the process of conducting a systematic and methodical review of NRC processes and regulations to determine if the agency should make additional improvements to its regulatory system in light of the 2011 Japan earthquake and tsunami. Although the current Fukushima lessons-learned effort is focused on reactors, there will be followup efforts to evaluate all types of NRC-regulated activities, including byproduct materials, fuel cycle, research and test reactors, and decommissioning. FSME will interact with the NRC's Agreement State partners and licensees early and often on future efforts to determine relevant lessons learned for byproduct materials and decommissioning.

Related to this effort, Commissioner George Apostolakis led a Risk Management Regulatory Framework Task Force to evaluate how the NRC should regulate 10 to 15 years into the future. The task force report is exploring how to enhance the use of risk information in support of regulatory decisions. The task force recommends that the NRC work closely with the Agreement States to develop this framework for the byproduct materials program. We will share more details about the implications on this program as the information becomes available.

Last, but not least, the NRC is considering the CER—that is, the total impact of any new and recently issued NRC regulations already scheduled for implementation. FSME is participating in the NRC agencywide CER working group with direction from the CER Steering Committee, to implement the Commission's direction. NRC staff is currently conducting outreach efforts, working with industry to draft a template that would suggest criteria (i.e., safety, risk, compliance, regulatory relief) that would be applied to a prospective rulemaking to facilitate obtaining stakeholder feedback to support the NRC's decision on whether and when to proceed to rulemaking, and developing appropriate case studies related to CER. FSME senior staff is committed to monitoring the CER approach. We encourage input from NRC stakeholders in the future to gauge the success of the CER efforts. We want to hear from you!

A handwritten signature in black ink that reads "Mark Satorius". The signature is fluid and cursive, written over a white background.

Mark Satorius, Director

The NRC's Chairman, Allison M. Macfarlane, delivered the keynote remarks in the Opening Session, followed by remarks from the NRC's Executive Director for Operations, Bill Borchardt. NRC Commissioners Kristine L. Svinicki, George Apostolakis, William D. Magwood, IV, and William C. Ostendorff also provided remarks in the plenary sessions.

The RIC presented an opportunity for informal open dialogue and a meaningful exchange of information about NRC actions planned or in progress related to the regulation of nuclear power plants and nuclear safety research. The conference offered a valuable forum that engaged discussions and shared different perspectives on safety and security issues and activities facing both the domestic and international nuclear industry. Also, the conference provided a wealth of information for all participants, addressing critical issues associated with operating reactors, new and advanced reactors, fuel cycle facilities, nuclear security, safety research, and safety culture policies. Conference participants were able to learn about other technical topics by visiting the poster and tabletop presentations that were on display, and by touring the NRC's Operations Center at NRC headquarters.



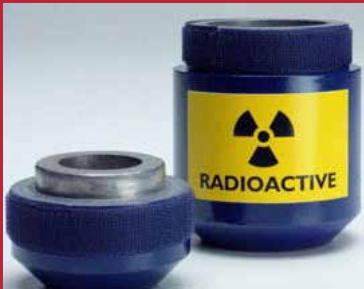
AFTERMARKET SEALED SOURCES

On March 12, 2013, the NRC issued a regulatory issue summary (RIS) entitled, "Use of Aftermarket Sealed Sources Registered under Title 10 *Code of Federal Regulations* (10 CFR) 32.210" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12313A147). The RIS, No. 2013-01, provided guidance on the use of replacement, also called "aftermarket," sealed sources in devices that might be equivalent to original sources, but are not listed in the device registration.

Sealed sources and devices containing byproduct material must be registered with the NRC under 10 CFR 32.210, "Registration of Product Information," or with an Agreement State under equivalent regulations. The device registration lists the sources that are approved for use in the device. Some source manufacturers produce sources that are physically, chemically, and radiologically either similar or identical to those produced by other source manufacturers. These sources could be considered equivalent. Thus, it can be reasonably assumed that such sources could be substituted for one another when source replacement is needed. However, if such a source were installed in a device, the device would not be in compliance with the registration certificate. Therefore, there was a need to address the use of replacement or aftermarket sources.

The RIS points out that, to ensure that aftermarket sources may be safely used as replacements for the sources listed in the device registration, two criteria must be met: (1) the equivalency of the physical, chemical, and radiological properties of the sources, and (2) the registration requirements. This RIS provides detailed guidance for addressing both of these issues. To determine the equivalency for source properties, the RIS lists the different criteria NRC staff must evaluate for the aftermarket source to be in compliance with the regulatory requirements. For the registration requirements, the RIS delineates five pathways that may be followed to authorize the use of aftermarket sources in registered devices.

(Contact: John Jankovich, FSME, 301-415-7904 or John.Jankovich@nrc.gov)



SEALED SOURCE AND DEVICE REGISTRATIONS

License applicants that will possess sealed sources and devices are asked to comply with the sealed source and device registration (SSD registration) at the time of licensing. Applicants that purchase sealed sources and devices should be provided the SSD registration by the manufacturer or distributor: The SSD registration contains valuable information, such as which source(s) can be used in the device; leak test frequency, American National Standards Institute category for irradiators, normal conditions of use, radiation levels, and limitations or other conditions of use. In accordance with 10 CFR 32.210(h), "Registration of Product Information," the NRC may conduct additional reviews to ensure compliance with the SSD registration. The NRC encourages all licensees who possess sealed sources and devices to comply with the SSD registration for the safety of personnel and the environment. If the licensee does not possess the registration, it can contact the manufacturer or distributor and request a copy. The NRC does not have rules or guidance that restricts the ability of a licensee to provide an SSD registration to a person with a need to know, such as a licensee that has or will receive a source or device, or a service provider. If the manufacturer or distributor is no longer in service, the licensee can request a copy of the SSD registration from the NRC by contacting Margie Kotzalas at 301-415-1727 or Margie.Kotzalas@nrc.gov.

(Contacts: Kathy Modes, Region I, 610-337-5251 or Kathy.Modes@nrc.gov or Paul Goldberg, FSME, 301-415-7842 or Paul.Goldberg@nrc.gov)



STAFF RECOGNITION

Donald A. Cool, Ph.D., a Senior Advisor on Radiation Safety and International Liaison in FSME, was recently honored by the National Council on Radiation Protection and Measurements (NCRP). At a recent business meeting of the NCRP, Dr. Cool was officially elected as a member of the Council.

The NCRP is the Congressionally chartered advisory body that provides information and advice on radiation exposure and protection issues in the United States. According to the NCRP Web site, "the Council members number 100 and are elected to 6 year terms with the terms of approximately 14 members expiring each year. They are selected on the basis of their scientific expertise. They are entitled to vote on all matters acted upon by the members and are thus sometimes identified as voting members."

Congratulations Dr. Cool!!!



SIGNIFICANT ENFORCEMENT ACTIONS

The NRC issued significant actions for failure to comply with a regulation.

Havells USA Inc. (EA-12-258)

On March 6, 2013, the NRC issued a Notice of Violation to Havells USA, Inc., (Havells) for a Severity Level III violation. The violation involved a failure to limit the distribution of products containing byproduct material from only those locations authorized on its NRC exempt distribution license. Specifically, between March 11, 2009, and December 7, 2012, on an unspecified number of occasions, Havells distributed lamps containing exempt quantities of krypton-85 from Mullins, SC, and Atlanta, GA, locations. These locations are not authorized by its NRC license.



MEDICAL

Deaconess Hospital (EA-12-245)

On January 31, 2013, the NRC issued a Notice of Violation to Deaconess Hospital for a Severity Level III violation. The violation involved Deaconess Hospital's failure to develop, implement, and maintain written procedures to provide high confidence that each administration is in accordance with the written directive as required by 10 CFR 35.41(a), "Procedures for Administrations Requiring a Written Directive." In accordance with 10 CFR 35.41(a) and 10 CFR 35.41(b)(2), the licensee must verify that the administration is in accordance with the treatment plan, if applicable, and the written directive. However, as of March 5, 2012, the licensee administered a 34 Gy (3400 rad) dose to a patient, and the licensee's procedures did not require verifying that the administration was in accordance with the applicable treatment plan and written directive.

Information about the NRC's enforcement program can be accessed at <http://www.nrc.gov/about-nrc/regulatory/enforcement/current.html>. Documents related to cases can be accessed through ADAMS at <http://www.nrc.gov/reading-rm/adams.html>. Help in using ADAMS is available by contacting the NRC Public Document Room staff at 301-415-4737 or 1-800-397-4209 or by sending an e-mail to PDR.Resource@nrc.gov.

(Contact: Michele Burgess, FSME, 301-415-5868 or Michele.Burgess@nrc.gov)

GENERIC COMMUNICATIONS ISSUED

The following are summaries of NRC generic communications issued by FSME. If any of these documents appear relevant to your needs and you have not received it, please call one of the technical contacts listed below the summary. The Web address for the NRC library of generic communications is <http://www.nrc.gov/reading-rm/doc-collections/gen-com>.

INFORMATION NOTICES

The NRC issues Information Notices (INs) to addressees to provide significant recently identified information about safety, safeguards, or environmental issues. Addressees are expected to review the information for applicability to their facilities and consider actions, as appropriate, to avoid similar problems.

On December 26, 2012, the NRC issued IN 2012-23, "Recent Radiography Events Resulting in Exposures Exceeding Regulatory Limits." The IN was issued to alert addressees to recent events that resulted in radiography workers receiving occupational doses in excess of the dose limits specified in 10 CFR 20.1201, "Occupational Dose Limits for Adults."

(Contact: John Jankovich, FSME, 301-415-7904 or John.Jankovich@nrc.gov)

On February 19, 2013, the NRC issued IN 2013-01, "Emergency Action Level Thresholds outside the Range of Radiation Monitors." The IN was issued to inform addressees of inspection findings related to licensees' failures to properly evaluate the effect of site equipment changes on the emergency plan. The IN also informed licensees of the importance of having adequate procedures to properly evaluate changes to site procedures, equipment, and facilities for potential impact on the licensee's ability to maintain an effective emergency plan.

(Contact: Jonathan Fiske, NSIR, 301-415-6277 or Jonathan.Fiske@nrc.gov)





REGULATORY ISSUE SUMMARIES

The NRC provides a regulatory issue summary (RIS) as an informational document used to communicate with the nuclear industry on a broad spectrum of matters.

On March 1, 2013, the NRC issued RIS 2013-02, “Impact of Sequestration on NRC Activities and NRC Stakeholders,” to all NRC licensees, certificate holders, permit holders, applicants, Agreement State Radiation Control Program Directors, State Liaison Officers, and other interested stakeholders. The RIS informed addressees of the impact of sequestration on NRC activities and stakeholders.

(Contacts: Jennifer Golder; OCFO, 301-415-7540 or Jennifer.Golder@nrc.gov, or Ashley Bettis, OEDO, 301-415-0538 or Ashley.Bettis@nrc.gov)

On March 12, 2013, the NRC issued RIS 2013-01, “Use of Aftermarket Sealed Sources Registered under 10 CFR 32.210,” to all holders of and applicants for a possession and use of byproduct material license for the processing or manufacturing of items that contain byproduct material for commercial distribution under 10 CFR Part 30, “Rules of General Applicability to Domestic Licensing of Byproduct Material,” as well as to the following:

- all holders of and applicants for a possession and use of byproduct material license for research and development under 10 CFR Part 30;
- all Radiation Control Program Directors and State Liaison Officers;
- all holders of an operating license or construction permit for a nuclear power reactor under 10 CFR Part 50, “Domestic Licensing of Production and Utilization Facilities,” that also hold a license under 10 CFR Part 30; and
- all holders of and applicants for a power reactor early site permit, combined license, standard design certification, standard design approval, or manufacturing license under 10 CFR Part 52, “Licenses, Certifications, and Approvals for Nuclear Power Plants,” that also hold a license under 10 CFR Part 30.



The RIS provides guidance regarding the use of replacement sealed sources (also called “aftermarket” sealed sources) in devices that might be equivalent to original sources, but are not identified as such in the device registration certificate.

(Contact: John P. Jankovich, FSME, 301-415-7904 or John.Jankovich@nrc.gov)

SIGNIFICANT EVENTS

Overexposure to Patient Thigh during Treatment with High Dose Rate Remote Afterloader Unit

Date and Place: November 1, 2011, Alamonte Springs, FL. *Note that this event was not discovered until May 10, 2012, and at the time of publication, was last updated April 1, 2013.*

Event Details: The licensee reported that during treatment for uterine cancer, a radiation overexposure of approximately 6,000 cGy (rad) to the skin of a patient’s inner thigh occurred. The patient was being treated in fractions using a high dose rate unit (Varian Medical Systems model GammaMed Plus) and a 314.5 GBq (8.5 Ci) Ir-192 source (Model GammaMed 232). A total dose of 2,500 cGy (rad) was prescribed over five fractions by a radiation oncologist. The first two fractions covered a distance of 3.5 cm, the third and fourth fraction covered a distance of 4.5 cm, and the fifth fraction was 7 cm in length. During a follow-up visit on December 7, 2011, the patient mentioned a small rash on her labia. On December 14, 2011,





another radiation oncologist observed a picture of the patient and noted suspicious red lesions on the patient's inner thighs. The patient's lesions became worse, but she refused followup treatment to the injury. On January 13, 2012, the patient was examined and it was noted that the lesions were improving. On May 10, 2012, it was noted that the patient had a 1 cm by 3 cm oval necrotic area of tissue on the inner thigh. The licensee estimated a maximum skin dose of 6,000 cGy (rad). One of three errors could have caused the incident during treatment:

- the compression fitting was not tight enough to hold the catheter,
- the catheter may have slipped while being handled by the therapist, or
- the catheter slipped while the patient's legs were being manipulated.

Corrective actions included procedure modifications requiring therapist, physicist, and radiation oncologist to verify applicator assembly and positioning. In addition, the flex tube will be measured to verify it extends only 8.8 cm beyond the end of the guide tube, and the compression screw will be checked to verify that it is tight.

(General Contact: Angela McIntosh, FSME, 301-415-5030 or Angela.McIntosh@nrc.gov)

SELECTED FEDERAL REGISTER NOTICES

February 20, 2013

78 FR 11907, Notice of Forthcoming Workshop to Discuss Revisions to NUREG/BR-0204, Rev. 2, "Instructions for Completing NRC's Uniform Low-Level Waste Manifest," (Notice of Public Workshop)

Contact: Don Lowman, FSME, 301-415-5452 or Donald.Lowman@nrc.gov

March 7, 2013

78 FR 14843, Temporary Scope Expansion of the Post-Investigation Alternative Dispute Resolution Program, (Notice of Temporary Scope Expansion)

Contacts: Russell Arrighi, OE, 301-415-0205 or Russell.Arrighi@nrc.gov; or Maria Schwartz, OE, 301-415-1888 or Maria.Schwartz@nrc.gov

March 7, 2013

78 FR 14880, Revision of Fee Schedules; Fee Recovery for Fiscal Year 2013, (Proposed Rule)

Contact: Arlette Howard, OCFO, 301-415-1481 or Arlette.Howard@nrc.gov

March 19, 2013

78 FR 16922, Physical Protection of Byproduct Material, (Final Rule)

Contact: Merri Horn, FSME, 301-415-8126 or Merri.Horn@nrc.gov

March 25, 2013

78 FR 17943, Draft Program-Specific Guidance about Fixed Gauge Licenses, (Draft NUREG; Request for Comment)

Contact: Tomas Herrera, FSME, 301-415-7138 or Tomas.Herrera@nrc.gov



April 11, 2013

78 FR 21567, Installation of Radiation Alarms for Rooms Housing Neutron Sources, (Petition for Rulemaking; Denial)

Contact: Merri Horn, FSME, 301-415-8126 or Merri.Horn@nrc.gov.

May 3, 2013

78 FR 25886, Revisions to the Petition for Rulemaking Process, (Proposed Rule)

Contact: Christina England, NRR, 301-415-3138 or Christina.England@nrc.gov, or Cindy Bladey, ADM, 301-492-3667 or Cindy.Bladey@nrc.gov

May 16, 2013

78 FR 29016, Establishing Quality Assurance Programs for Packaging Used in Transport of Radioactive Material, (Draft Regulatory Guide; Request for Comment)

Contact: Jessica Glenny, ADM, 301-492-3285 or Jessica.Glenny@nrc.gov

May 16, 2013

78 FR 28897, Lost Creek ISR, LLC, Lost Creek Uranium In-Situ Recovery Project; Sweetwater County, Wyoming, (Environmental Assessment and Finding of No Significant Impact for License Amendment, Correction)

Contact: Alan B. Bjornsen, FSME, 301-415-1195 or Alan.Bjornsen@nrc.gov.

May 29, 2013

78 FR 32310, Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions, (Final Rule)

Contact: Gary Comfort, FSME, 301-415-8106 or Gary.Comfort@nrc.gov

June 3, 2013

78 FR 33008, Consideration of Rulemaking to Address Prompt Remediation of Residual Radioactivity during Operations, (Notice of Public Webinar and Request for Comment)

Contact: James Shepherd, FSME, 301-415-6712 or James.Shepherd@nrc.gov

June 5, 2013

78 FR 33691, Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions, (Interim Staff Guidance; Issuance)

Contact: Gary Comfort, FSME, 301-415-8106 or Gary.Comfort@nrc.gov

June 7, 2013

78 FR 34245, Miscellaneous Corrections, (Final Rule)

Contact: Christian Leatherbury, ADM, 301-492-3515 or Christian.L LeatherburyDaniels@nrc.gov



TO OUR READERS

We would like to thank you for your interest in our newsletter. In our attempt to keep the FSME News Link relevant, we welcome feedback on the contents of the newsletter. If you would like to suggest topics, please contact Vanessa Cox, of FSME Rulemaking and Project Management Branch by telephone at 301-415-8342 or by e-mail at Vanessa.Cox@nrc.gov. In addition, to ensure proper delivery of the FSME News Link and to prevent any interruption of service, please report any e-mail address changes to Ms. Cox at FSME_Newsletter@nrc.gov.

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