

(6) *An Estimate of the Total Public Burden (in hours) Associated with the collection:* The estimated public burden associated with this application is 142,100 hours.

If additional information is required contact: Jerri Murray, Department Clearance Officer, United States Department of Justice, Justice Management Division, Policy and Planning Staff, Two Constitution Square, 145 N Street NE., Room 2E-508, Washington, DC 20530.

Dated: August 14, 2012.

**Jerri Murray,**

*Department Clearance Officer, PRA, U.S. Department of Justice.*

[FR Doc. 2012-20564 Filed 8-21-12; 8:45 am]

**BILLING CODE 4410-18-P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permit Modification Received Under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.

**ACTION:** Notice of Permit Modification Request Received under the Antarctic Conservation Act of 1978.

**SUMMARY:** The National Science Foundation (NSF) is required to publish a notice of requests to modify permits issued to conduct activities regulated under the Antarctic Conservation Act of 1978., Public Law 95-541. NSF has published regulations under the Antarctic Conservation Act at Title 45 Part 670 of the Code of Federal Regulations. This is the required notice of a requested permit modification.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to this permit application by September 21, 2012. Permit applications may be inspected by interested parties at the Permit Office, address below.

**ADDRESSES:** Comments should be addressed to Permit Office, Room 755, Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230.

**FOR FURTHER INFORMATION CONTACT:**

Nadene G. Kennedy at the above address or (703) 292-7405.

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95-541), as amended by the Antarctic Science, Tourism and Conservation Act of 1996, has developed regulations for the establishment of a permit system for various activities in Antarctica and designation of certain animals and

certain geographic areas requiring special protection. The regulations establish such a permit system to designate Antarctic Specially Protected Areas.

**Description of Permit Modification Requested:** The Foundation issued a permit (2011-002) to David Ainley on May 28, 2010. The issued permit allows the applicant to enter Beaufort Island ASPA 105, Cape Royds ASPA 121, and Cape Crozier ASPA 124 to band 1800 Adelie fledglings, implant PIT tags on 250 chick and 300 adult Adelies, and, apply TDR/satellite tags, weigh and blood sample 55 Adelie adults, affix, weight, then later remove "fish tag", weight and release, and mark nests as part of a study to determine the effect of age, experience and physiology on individual foraging efficiency, breeding success and survival, and develop a comprehensive model for the Ross-Beaufort island metapopulations incorporating all the factors investigated. A recent modification to this permit, dated August 1, 2012, permitted the applicant to: (1) Increase the number of adults from 55 to 85 for attaching satellite tags at Cape Crozier (ASPA 124). The additional 30 adults will have SPLASH tags (Wildlife Computers) attached. The SPLASH tags record depth, light, and temperature every second and report positions to the ARGOS satellite a few times per day.

(2) At Cape Royds (ASPA 121) up to 30 Adelies will have their body mass recorded, bill and flipper dimensions taken, 3-5 feathers removed to confirm gender of the penguin, and have GPS/TDR tags attached and later removed. The information gained from the tags will be used to assess the change in foraging behavior upon the arrival of whales in the penguin's foraging area within the leads of the McMurdo Sound fast ice as it breaks up. The density and horizontal/depth distribution of prey will be assessed using deployed ROV.

Now the applicant proposes a modification to his permit to deploy an iRobot sea glider that will assess the prey field offshore of Cape Crozier at the same time the splash tags are deployed on the penguin to assess their foraging behavior and location. In part the data from the satellite tags will help to steer the glider to sample in and out of foraging "hotspots". The data will demonstrate the factors that affect individual variation in foraging capabilities.

**Location:** ASPA 121—Cape Royds, and ASPA 124—Cape Crozier, Ross Island, and ASPA 105—Beaufort Island, Ross Sea.

**Dates:** September 1, 2012 to August 31, 2015.

**Nadene G. Kennedy,**

*Permit Officer, Office of Polar Programs.*

[FR Doc. 2012-20645 Filed 8-21-12; 8:45 am]

**BILLING CODE 7555-01-P**

## NUCLEAR REGULATORY COMMISSION

[NRC-2012-0195]

### Test Documentation for Digital Computer Software Used in Safety Systems of Nuclear Power Plants

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Draft regulatory guide; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC or the Commission) is issuing for public comment draft regulatory guide (DG), DG-1207, "Test Documentation for Digital Computer Software used in Safety Systems of Nuclear Power Plants." The DG-1207 is proposed Revision 1 of RG 1.170, dated September 1997. This revision endorses, with clarifications, the enhanced consensus practices for test documentation for software and computer systems as described in the Institute of Electrical and Electronics Engineers (IEEE) Standard 829-2008, "IEEE Standard for Software and System Test Documentation."

**DATES:** Submit comments by November 23, 2012. Comments received after this date will be considered if it is practical to do so, but the NRC is able to ensure consideration only for comments received on or before this date. Although a time limit is given, comments and suggestions in connection with items for inclusion in guides currently being developed or improvements in all published guides are encouraged at any time.

**ADDRESSES:** You may access information and comment submissions related to this document, which the NRC possesses and are publicly available, by searching on <http://www.regulations.gov> under Docket ID NRC-2012-0195. You may submit comments by any of the following methods:

- *Federal Rulemaking Web Site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2012-0195. Address questions about NRC dockets to Carol Gallagher; telephone: 301-492-3668; email: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov).

- *Mail comments to:* Cindy Bladey, Chief, Rules, Announcements, and Directives Branch (RADB), Office of

Administration, Mail Stop: TWB-05-B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

- *Fax comments to:* RADB at 301-492-3446.

For additional direction on accessing information and submitting comments, see "Accessing Information and Submitting Comments" in the **SUPPLEMENTARY INFORMATION** section of this document.

**FOR FURTHER INFORMATION CONTACT:** Karl Sturzebecher, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-251-7494 or email [Karl.Sturzebecher@nrc.gov](mailto:Karl.Sturzebecher@nrc.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **I. Accessing Information and Submitting Comments**

###### *A. Accessing Information*

Please refer to Docket ID NRC-2012-0195 when contacting the NRC about the availability of information regarding this document. You may access information related to this document, which the NRC possesses and is publicly available, by the following methods:

- *Federal Rulemaking Web Site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2012-0195.

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may access publicly available documents online in the NRC Library at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). The draft regulatory guide is available electronically under ADAMS Accession Number ML083370243. The regulatory analysis may be found in ADAMS under Accession Number ML103200469.

Regulatory guides are not copyrighted, and NRC approval is not required to reproduce them.

- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

###### *B. Submitting Comments*

Please include Docket ID NRC-2012-0195 in the subject line of your comment submission, in order to ensure that the NRC is able to make your

comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information in comment submissions that you do not want to be publicly disclosed. The NRC posts all comment submissions at <http://www.regulations.gov> as well as enters the comment submissions into ADAMS. The NRC does not edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information in their comment submissions that they do not want to be publicly disclosed. Your request should state that the NRC will not edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment submissions into ADAMS.

##### **II. Further Information**

The NRC is issuing for public comment a draft guide in the NRC's "Regulatory Guide" series. This series was developed to describe and make available to the public such information as methods that are acceptable to the NRC staff for implementing specific parts of the NRC's regulations, techniques that the staff uses in evaluating specific problems or postulated accidents, and data that the staff needs in its review of applications for permits and licenses.

The draft regulatory guide entitled "Test Documentation for Digital Computer Software Used in Safety Systems of Nuclear Power Plants" is temporarily identified by its task number, DG-1207. The DG-1207 is proposed Revision 1 of Regulatory Guide 1.170, "Test Documentation for Digital Computer Software Used in Safety Systems of Nuclear Power Plants" dated September 1997.

This regulatory guide endorses IEEE Std. 829-2008, "IEEE Standard for Software and System Test Documentation," issued 2008, with the exceptions stated in the regulatory positions. IEEE Std. 829-2008 describes methods acceptable to the NRC staff for use in complying with the NRC's regulations with respect to software and system test documentation for digital computer software used in the safety systems of nuclear power plants. In particular, the methods are consistent with Title 10, of the Code of Federal Regulations, Part 50, "Domestic Licensing of Production and Utilization Facilities," Appendix A, "General Design Criteria for Nuclear Power

Plants," General Design Criterion 1, "Quality Standards and Records," which requires, in part, that a quality assurance program be established and implemented to provide adequate assurance that systems and components important to safety will satisfactorily perform their safety functions.

This DG is part of a series of 6 complimentary guides addressing the issue of digital software in power plant applications. The following is a complete list of all 6 of the DGs:

- DG-1267 is proposed revision 2 of RG 1.168, "Verification, Validation, Reviews, and Audits for Digital Computer Software used in Safety Systems of Nuclear Power Plants." DG-1267 is available in ADAMS at Accession number ML103160431,

- DG-1206 is proposed revision 1 of RG 1.169, "Configuration Management Plans for Digital Computer Software used in Safety Systems of Nuclear Power Plants." DG-1206 is available in ADAMS at Accession number ML103200044.

- DG-1207 is proposed revision 1 of RG 1.170, "Software Unit Testing for Digital Computer Software Used in Safety Systems of Nuclear Power Plants." DG-1207 is available in ADAMS at Accession number ML083370243.

- DG-1208 is proposed revision 1 of RG 1.171, "Software Unit Testing for Digital Computer Software used in Safety Systems of Nuclear Power Plants." DG-1208 is available in ADAMS at Accession number ML103120751.

- DG-1209 is proposed revision 1 of RG 1.172, "Software Requirement Specifications for Digital Computer Software and Complex Electronics used in Safety Systems of Nuclear Power Plants." DG-1209 is available in ADAMS at Accession number ML103080963.

- DG-1210 is proposed revision 1 of RG 1.173, "Developing Software Life-Cycle Processes for Digital Computer Software used in Safety Systems of Nuclear Power Plants." DG-1210 is available in ADAMS at Accession number ML103120727.

Dated at Rockville, Maryland, this 9th day of August, 2012.

For the Nuclear Regulatory Commission.

**Thomas H. Boyce,**

*Chief, Regulatory Guide Development Branch, Division of Engineering, Office of Nuclear Regulatory Research.*

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**BILLING CODE 7590-01-P**