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 a 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 Adelie 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.

FOR FURTHER INFORMATION CONTACT: Jerri Murray, Department Clearance Officer, PRA, U.S. Department of Justice, 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

NUCLEAR REGULATORY COMMISSION

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.


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:


2. Mail comments to: Cindy Bladey, Chief, Rules, Announcements, and Directives Branch (RADB), Office of Systems of Nuclear Power Plants.

COMMISSION

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


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–1207** 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–1207 is available in ADAMS at Accession number ML103160431.
- **DG–1205** is proposed revision 1 of RG 1.170, “Software Unit Testing for Digital Computer Software used in Safety Systems of Nuclear Power Plants.” DG–1205 is available in ADAMS at Accession number ML083370243.

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.