

in the Bayh-Dole Act and implementing regulations. Competing applications completed and received by NASA no later than October 17, 2018 will also be treated as objections to the grant of the contemplated exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act.

ADDRESSES: Objections relating to the prospective license may be submitted to Patent Counsel, Bryan A. Geurts, Goddard Space Flight Center, 8800 Greenbelt Road, M/S 140.1, Greenbelt, MD 20771. Phone (301) 286-7351. Facsimile (301) 286-9502.

FOR FURTHER INFORMATION CONTACT: Dennis Small, Innovative Partnerships Program Office, Goddard Space Flight Center, 8800 Greenbelt Road, M/S 102.0, Greenbelt, MD 20771. Phone (301) 286-7960.

SUPPLEMENTARY INFORMATION: This notice of intent to grant an exclusive patent license is issued in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i). The patent rights in these inventions have been assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. The prospective exclusive license will comply with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

Information about other NASA inventions available for licensing can be found online at <http://technology.nasa.gov>.

Mark Dvorscak,

Agency Counsel for Intellectual Property.

[FR Doc. 2018-21428 Filed 10-1-18; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL SCIENCE FOUNDATION

Notice of Permit Applications Received Under the Antarctic Conservation Act of 1978

AGENCY: National Science Foundation.

ACTION: Notice of permit applications received.

SUMMARY: The National Science Foundation (NSF) is required to publish a notice of permit applications received to conduct activities regulated under the Antarctic Conservation Act of 1978. NSF has published regulations under the Antarctic Conservation Act in the Code of Federal Regulations. This is the required notice of permit applications received.

DATES: Interested parties are invited to submit written data, comments, or

views with respect to this permit application by November 1, 2018. This application may be inspected by interested parties at the Permit Office, address below.

ADDRESSES: Comments should be addressed to Permit Office, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, Virginia 22314.

FOR FURTHER INFORMATION CONTACT: Nature McGinn, ACA Permit Officer, at the above address, 703-292-8030, or ACApermits@nsf.gov.

SUPPLEMENTARY INFORMATION: The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95-541, 45 CFR 671), 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.

Application Details

Permit Application: 2019-011

1. *Applicant:* John Kennedy, 917 Porphyry, Ophir, CO 81426.

Activity for Which Permit is Requested: Waste Management. The applicant proposes to operate a sailing yacht, conduct shore excursions, and operate a remotely piloted aircraft system in the Antarctic Peninsula region. The yacht would carry up to 1200 liters of diesel fuel in a combination of internal and external storage tanks, up to 50 liters of gasoline, and two, 8-kg bottles of propane. A spill kit and absorbent pads would be available during all fueling and fuel transfers. Garbage and food waste, including poultry products, would be stored onboard the vessel and disposed of outside Antarctica. Human waste generated during shore excursions would be contained, stored on the vessel, and disposed of outside Antarctica. The applicant would operate small, battery-operated remotely piloted aircraft systems (RPAS) consisting, in part, of a quadcopter equipped with cameras to aid in navigation and to collect footage of the Antarctic. The quadcopter would not be flown over wildlife, or over Antarctic Specially Protected Areas or Historic Sites and Monuments. The RPAS would only be operated by a pilot with extensive experience and flights would not occur if the aircraft cannot be flown in GPS

mode. Several measures would be taken to prevent against loss of the quadcopters including painting the them a highly visible color; only flying when the wind is less than 20 knots; terminating flights with at least 40% battery life remaining; having an observer on the lookout for wildlife, people, and other hazards; and ensuring that the separation between the operator and quadcopter does not exceed visual line of sight. The applicant is seeking a Waste Permit to cover any accidental releases that may result from operating the vessel, conducting shore excursions, or operating the RPAS.

Location: Antarctic Peninsula region.

Dates of Permitted Activities: December 5, 2018–January 5, 2019.

Permit Application: 2019-012

2. *Applicant:* Conrad Combrink, Senior Vice President, Strategic Development Expeditions and Experiences, Silversea Cruises, Ltd., Wells Fargo Center, 333 Southeast 2nd Avenue, Suite 2600, Miami, Florida 33131.

Activity for Which Permit is Requested: Waste Management. The applicant proposes to operate small, battery-operated remotely piloted aircraft systems (RPAS) consisting, in part, of a quadcopter equipped with cameras to collect commercial and educational footage of the Antarctic. The quadcopter would not be flown over concentrations of birds or mammals, or over Antarctic Specially Protected Areas or Historic Sites and Monuments. The RPAS would only be operated by pilots with extensive experience, who are pre-approved by the Expedition Leader. Several measures would be taken to prevent against loss of the quadcopter including painting the them a highly visible color; only flying when the wind is less than 25 knots; flying for only 15 minutes at a time to preserve battery life; having prop guards on propeller tips, a flotation device if operated over water, and an “auto go home” feature in case of loss of control link or low battery; having an observer on the lookout for wildlife, people, and other hazards; and ensuring that the separation between the operator and quadcopter does not exceed an operational range of 500 meters. The applicant is seeking a Waste Permit to cover any accidental releases that may result from operating the RPAS.

Location: Antarctic Peninsula Region.

Dates of Permitted Activities:
November 11, 2018–March 30, 2022.

Suzanne H. Plimpton,
Reports Clearance Officer, National Science Foundation.

[FR Doc. 2018–21415 Filed 10–1–18; 8:45 am]

BILLING CODE 7555–01–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 and permit issued.

SUMMARY: The National Science Foundation (NSF) is required to publish a notice of requests to modify permits issued to conduct activities regulated and permits issued under the Antarctic Conservation Act of 1978. NSF has published regulations under the Antarctic Conservation Act in the Code of Federal Regulations. This is the required notice of a requested permit modification and permit issued.

FOR FURTHER INFORMATION CONTACT: Nature McGinn, ACA Permit Officer, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; 703–292–8224; email: ACApermits@nsf.gov.

SUPPLEMENTARY INFORMATION: The National Science Foundation (NSF), as directed by the Antarctic Conservation Act of 1978 (Public Law 95–541, 45 CFR 671), 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.

1. NSF issued a permit (ACA 2016–008) to David Rootes, Environmental Manager, Antarctic Logistics and Expeditions, LLC, on October 23, 2015. The issued permit allows the applicant to operate a remote camp at Union Glacier, Antarctica, and provide logistical support services for scientific and other expeditions, film crews, and tourists. These activities include aircraft support, cache positioning, camp and field support, resupply, search and rescue, medevac, medical support and logistic support for some National Operators.

A recent modification to this permit, dated October 6, 2017, permitted the permit holder to continue permitted activities, including minimization, mitigation, and monitoring of waste, for the 2017–2018 Antarctic season.

Now the permit holder proposes a permit modification to continue permitted activities, including minimization, mitigation, and monitoring of waste, for the 2018–2019 Antarctic season. One addition is the establishment and operation of a small camp near the base of Mount Sporli. The Environmental Officer has reviewed the modification request and has determined that the amendment is not a material change to the permit, and it will have a less than a minor or transitory impact.

Dates of Permitted Activities: October 1, 2018–February 28, 2020.

2. NSF issued a permit (ACA 2018–015) to Brandon Harvey, Director, Expedition Operations, Polar Latitudes, Inc., on November 2, 2017. The issued permit allows the permit holder to conduct waste management activities associated with coastal camping and operating remotely piloted aircraft systems.

Now the permit holder proposes a permit modification to continue permitted activities, including minimization, mitigation, and monitoring of waste, for the 2018–2019 Antarctic season. In addition, Hayley Shephard now holds the position of Director of Expedition Operations. The Environmental Officer has reviewed the modification request and has determined that the amendment is not a material change to the permit, and it will have a less than a minor or transitory impact.

Dates of Permitted Activities: October 30, 2018–March 30, 2022.

These permit modifications were issued on September 25, 2018.

Suzanne H. Plimpton,
Reports Clearance Officer, National Science Foundation.

[FR Doc. 2018–21417 Filed 10–1–18; 8:45 am]

BILLING CODE 7555–01–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 030–39071; EA–18–033; NRC–2018–0214]

In the Matter of Harman International Industries, Inc.; Confirmatory Order

AGENCY: Nuclear Regulatory Commission.

ACTION: Confirmatory order; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is issuing a confirmatory order (Order) to Harman International Industries, Inc. (Harman), to memorialize the agreements reached during an alternative dispute resolution

mediation session held on August 16, 2018. This Order will resolve the issues that were identified during an NRC records review related to Harman's import, possession, and distribution of lamps containing byproduct material (krypton-85). This Order is effective upon its issuance.

DATES: The confirmatory order became effective on September 27, 2018.

ADDRESSES: Please refer to Docket ID NRC–2018–0214 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

- **Federal Rulemaking Website:** Go to <http://www.regulations.gov> and search for Docket ID NRC–2018–0214. Address questions about NRC dockets to Jennifer Borges; telephone: 301–287–9127; e-mail: Jennifer.Borges@nrc.gov. For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly-available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, 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 e-mail to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

- **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.

FOR FURTHER INFORMATION CONTACT: Sophie Holiday, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555–001; telephone: 301–415–7865, e-mail: Sophie.Holiday@nrc.gov.

SUPPLEMENTARY INFORMATION: The text of the Order is attached.

Dated at Rockville, Maryland, this 27th day of September 2018.

For the Nuclear Regulatory Commission.

Anne T. Boland,
Director, Office of Enforcement.

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter of: Harman International Industries, Inc., Northridge, California