

**DEPARTMENT OF LABOR**

**Mine Safety and Health Administration**

**Petitions for Modification of Application of Existing Mandatory Safety Standards**

**AGENCY:** Mine Safety and Health Administration, Labor.

**ACTION:** Notice.

**SUMMARY:** This notice is a summary of a petition for modification submitted to the Mine Safety and Health Administration (MSHA) by the party listed below.

**DATES:** All comments on the petition must be received by MSHA's Office of Standards, Regulations, and Variances on or before October 15, 2019.

**ADDRESSES:** You may submit your comments, identified by "docket number" on the subject line, by any of the following methods:

1. *Electronic Mail:* [zzMSHA-comments@dol.gov](mailto:zzMSHA-comments@dol.gov). Include the docket number of the petition in the subject line of the message.

2. *Facsimile:* 202-693-9441.

3. *Regular Mail or Hand Delivery:* MSHA, Office of Standards, Regulations, and Variances, 201 12th Street South, Suite 4E401, Arlington, Virginia 22202-5452, Attention: Sheila McConnell, Director, Office of Standards, Regulations, and Variances. Persons delivering documents are required to check in at the receptionist's desk in Suite 4E401. Individuals may inspect copies of the petition and comments during normal business hours at the address listed above.

MSHA will consider only comments postmarked by the U.S. Postal Service or proof of delivery from another delivery service such as UPS or Federal Express on or before the deadline for comments.

**FOR FURTHER INFORMATION CONTACT:** Roslyn B. Fontaine, Office of Standards, Regulations, and Variances at 202-693-9440 (voice), [fontaine.roslyn@dol.gov](mailto:fontaine.roslyn@dol.gov) (email), or 202-693-9441 (facsimile). [These are not toll-free numbers.]

**SUPPLEMENTARY INFORMATION:** Section 101(c) of the Federal Mine Safety and Health Act of 1977 and Title 30 of the Code of Federal Regulations Part 44 govern the application, processing, and disposition of petitions for modification.

**I. Background**

Section 101(c) of the Federal Mine Safety and Health Act of 1977 (Mine Act) allows the mine operator or representative of miners to file a petition to modify the application of any mandatory safety standard to a coal or

other mine if the Secretary of Labor determines that:

1. An alternative method of achieving the result of such standard exists which will at all times guarantee no less than the same measure of protection afforded the miners of such mine by such standard; or

2. That the application of such standard to such mine will result in a diminution of safety to the miners in such mine.

In addition, the regulations at 30 CFR 44.10 and 44.11 establish the requirements and procedures for filing petitions for modification.

**II. Petition for Modification**

*Docket Number:* M-2019-049-C.

*Petitioner:* Rock N Roll Coal Company, Inc., 4641 Greenbrier Mountain Road, Panther, WV 24872.

*Mines:* Mine No. 7, MSHA I.D. No. 46-09093, located in McDowell County, West Virginia.

*Regulation Affected:* 30 CFR 75.1101-1(b) (Deluge-type water spray systems).

*Modification Request:* The petitioner requests a modification of the existing standard to waive the requirement for blow-off dust covers for nozzles on the beltline deluge-type water spray system.

The petitioner states that:

(1) Each nozzle on the deluge-type water spray system at the petitioner's mine is provided with a blow-off dust cover.

(2) An inspection and functional test of the complete deluge-type water spray system is conducted weekly.

(3) Due to the frequent inspections and functional testing of the deluge-type water spray system, the blow-off dust covers are unnecessary because the nozzles can be maintained in an unclogged condition through weekly use. It is burdensome to recap the large numbers of blow-off dust covers weekly after each inspection and functional test.

As an alternative to the existing standard, the petitioner proposes the following:

(a) The operator will remove the blow-off dust covers from the nozzles on the deluge-type water spray system.

(b) The operator will conduct weekly inspections and functional testing of the complete deluge-type water spray system.

The petitioner asserts that the proposed alternative method will at all times guarantee no less than the same

measure of protection afforded by the existing standard.

**Sheila McConnell,**  
*Director, Office of Standards, Regulations, and Variances.*

[FR Doc. 2019-19717 Filed 9-11-19; 8:45 am]

**BILLING CODE 4520-43-P**

**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice: (19-052)]

**Heliophysics Advisory Committee; Meeting**

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of meeting.

**SUMMARY:** In accordance with the Federal Advisory Committee Act, Public Law 92-463, as amended, the National Aeronautics and Space Administration (NASA) announces a meeting of the Heliophysics Advisory Committee (HPAC). This Committee functions in an advisory capacity to the Director, Heliophysics Division, in the NASA Science Mission Directorate. The meeting will be held for the purpose of soliciting, from the science community and other persons, scientific and technical information relevant to program planning.

**DATES:** Tuesday, October 1, 2019, 9:30 a.m.-5:00 p.m., Wednesday, October 2, 2019, 9:30 a.m.-5:00 p.m., and Thursday, October 3, 2019, 9:30 a.m.-12:00 p.m., Local Time.

**ADDRESSES:** NASA Headquarters, Room 9H40, 300 E Street SW, Washington, DC 20546.

**FOR FURTHER INFORMATION CONTACT:** Ms. KarShelia Henderson, Science Mission Directorate, NASA Headquarters, Washington, DC 20546, (202) 358-2355, fax (202) 358-2779, or [khenderson@nasa.gov](mailto:khenderson@nasa.gov).

**SUPPLEMENTARY INFORMATION:** This meeting will be open to the public up to the capacity of the room. This meeting will also be available telephonically and via WebEx. You must use a touch-tone phone to participate in this meeting. Any interested person may dial the USA toll free conference call number 1-888-982-7409 or toll number 1-517-308-9191, participant code 4360894, to participate in this meeting by telephone on all meeting days. The WebEx link is <https://nasaenterprise.webex.com/>, the meeting number is 906 350 417, and the password is OctoberHPAC2019! (case sensitive) for all meeting days.

The agenda for the meeting includes the following topics:

- Heliophysics Division (HPD) News, Updates, and New Initiatives
- Assessment of HPD Annual Performance Indicators
- Specific HPD Research and Analysis Program, Operating Mission and Mission Planning Topics

Attendees will be requested to sign a register and to comply with NASA Headquarters security requirements, including the presentation of a valid picture ID to Security before access to NASA Headquarters. Foreign nationals attending this meeting will be required to provide a copy of their passport and visa in addition to providing the following information no less than 10 days prior to the meeting: full name; gender; date/place of birth; citizenship; passport information (number, country, telephone); visa information (number, type, expiration date); employer/affiliation information (name of institution, address, country, telephone); title/position of attendee. To expedite admittance, attendees with U.S. citizens and Permanent Residents (green card holders) may provide full name and citizenship status no less than 3 working days in advance by contacting Ms. KarShelia Henderson via email at [khenderson@nasa.gov](mailto:khenderson@nasa.gov) or by fax at (202) 358-2779.

It is imperative that the meeting be held on these dates to accommodate the scheduling priorities of the key participants.

**Patricia Rausch,**

*Advisory Committee Management Officer,  
National Aeronautics and Space  
Administration.*

[FR Doc. 2019-19805 Filed 9-11-19; 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 October 15, 2019. 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](mailto:ACApermits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95-541, 45 CFR 670 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: 2020-001*

1. *Applicant:* Sarah Airriess, 16 Earl Street, Cambridge, UK, CB1 1JR.

*Activity for Which Permit is Requested:* Enter Antarctic Specially Protected Areas. The applicant, a writer supported by NSF's Antarctic Artists and Writers Program, would enter ASPAs 122, 124, 155, and 158 to visit the Ross Island historic huts and other sites of historic and scientific interest. The observations, sketches, and photographs made during these visits will inform the applicant's graphic novel about the Antarctic history, research, and daily life. The applicant would enter the huts with a trained guide, would be escorted by technical experts as appropriate, and would abide by the management plans of all ASPAs visited. The results of this work are expected to be useful for outreach and education about Antarctica and the scientific research conducted there.

*Location:* ASPA 122, Arrival Heights, Hut Point Peninsula, Ross Island; ASPA 124, Cape Crozier, Ross Island; ASPA 155, Cape Evans, Ross Island; ASPA 158 Hut Point, Ross Island.

*Dates of Permitted Activities:* November 1, 2019–January 1, 2020.

##### *Permit Application: 2020-002*

2. *Applicant:* Paul Ponganis, CMBB, Scripps Institute of Oceanography, UC San Diego, La Jolla, CA 92093-0204.

*Activity for Which Permit is Requested:* Take, Harmful Interference, Enter Antarctic Specially Protected Areas (ASPAs). The applicant proposes to capture up to 23 non-breeding adult or sub-adult emperor penguins (*Aptenodytes forsteri*) from the McMurdo Sound area or, if necessary, Cape Washington, ASPA 173. The applicant would access ASPA 173 by small, fixed-wing aircraft in accordance with the ASPA management plan. The penguins would be subjects in a study of diving physiology and would be kept captive on the sea ice for the length of the study. The captive penguins would be able to dive and forage at will. Under general anesthesia, recorders would be attached to the penguins in order to measure oxygen in the air sacs or blood, heart rate/stroke rate, and depth/activity or, in some penguins, to collect blood samples during diving. Typically, the recorders would be attached to an individual penguin for one or two days after which the recorders would be removed under general anesthesia. Another study would involve assessing underwater feeding and navigation via an attached camera/activity recorder. Following the study, the penguins would be released at the McMurdo Sound sea ice edge. Any penguins from the Cape Washington colony would be capable of navigating back to that area.

*Location:* McMurdo Sound, Antarctica; ASPA 173, Cape Washington and Silverfish Bay; Coulman Island.

*Dates of Permitted Activities:* October 1–December 20, 2019.

##### *Permit Application: 2020-003*

3. *Applicant:* Todd D. Anderson, 602 Queens Ct, Clemson, SC 29631.

*Activity for Which Permit is Requested:* Enter Antarctic Specially Protected Areas. The applicant, a writer supported by NSF's Antarctic Artists and Writers Program, would enter ASPAs 122, 155, 157 and 158 to visit the Ross Island historic huts and other sites of historic and scientific interest. The observations, sketches, and photographs made during these visits will inform the applicant's book about the Antarctic history, research, and daily life. The applicant would enter the huts with a trained guide, would be escorted by technical experts as appropriate, and would abide by the management plans of all ASPAs visited. The applicant would not enter ASPA 121, Cape Royds, Ross Island. The results of this work are expected to be