

condition, and have a qualified person as defined in 30 CFR 75.153, examine the equipment at intervals not to exceed 7 days. The examination results will be recorded in the weekly examination electrical equipment book. These examinations will include:

(i) Checking the instrument for any physical damage and the integrity of the case.

(ii) Removing the battery and inspecting for corrosion and damage.

(iii) Inspecting the contact points to ensure a secure connection to the battery.

(iv) Reinserting the battery and powering up and shutting down to ensure proper connections.

(v) Checking the battery compartment cover to ensure that it is securely fastened.

(b) A qualified person as defined in 30 CFR 75.151 will continuously monitor for methane immediately before and during the use of nonpermissible surveying equipment in or in by the last open crosscut or in the return.

(c) Nonpermissible surveying equipment will not be used if methane is detected in concentrations at or above one percent for the area being surveyed. When methane is detected at such levels while the nonpermissible surveying equipment is being used, the equipment will be deenergized immediately and withdrawn out of the return.

(d) Nonpermissible surveying equipment will not be used in areas where float coal dust is in suspension.

(e) Batteries contained in the surveying equipment will be changed out or charged in fresh air and not in the return.

(f) Qualified personnel who use surveying equipment will be properly trained to recognize the hazards and limitations associated with the use of nonpermissible surveying equipment.

(g) The nonpermissible surveying equipment will not be put into service until MSHA has inspected the equipment and determined that it is in compliance with all the terms and conditions in this petition.

Within 60 days after the Proposed Decision and Order (PDO) becomes final, the petitioner will submit proposed revisions for its approved 30 CFR part 48 training plan to the District Manager. The revisions will specify initial and refresher training regarding the terms and conditions in the PDO.

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. 2018-04998 Filed 3-12-18; 8:45 am]

BILLING CODE 4520-43-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (18-021)]

Notice of Intent To Grant Partially Exclusive Patent License

AGENCY: National Aeronautics and Space Administration

ACTION: Notice of intent to grant partially exclusive patent license.

SUMMARY: NASA hereby gives notice of its intent to grant a partially exclusive patent license in the United States to practice the inventions described and claimed in U.S. Patent No. 7,285,306 entitled, "Process For Self-Repair Of Insulation Material," KSC-12539; U.S. Patent No. 8,119,238 entitled, "Self-Healing Wire Insulation," KSC-12539-2; and U.S. Patent Application Serial Number 13/523,806 entitled, "Self-Healing Polymer Materials for Wire Insulation, Polyimides, Flat Surfaces, and Inflatable Structures," KSC-13366, to Drywired, LLC, having its principal place of business in Los Angeles, CA. Drywired, LLC has requested exclusivity for the following fields of use:

1. Wraps, films, and decals that can be applied to the exterior of vehicles with at least four wheels;

2. Wraps, films, and decals that can be applied to buildings, structures, or permanent improvements built upon or attached to real property; and

3. Coverings and insulations for electrical wiring and communications wiring in the following industries:

a. Mining

b. Unmanned Aerial Vehicles (UAVs)

DATES: The prospective partially exclusive patent license may be granted unless, NASA receives written objections, including evidence and argument, no later than March 28, 2018 that establish that the grant of the license would not be consistent with the requirements regarding the licensing of federally owned inventions as set forth in the Bayh-Dole Act and implementing regulations. Competing applications completed and received by NASA *no later than* March 28, 2018 will also be treated as objections to the grant of the contemplated partially 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, Office of the Chief Counsel, Mail Code CC-A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321-867-2076; Facsimile: 321-867-1817; email: KSC-Patent-Counsel@mail.nasa.gov.

FOR FURTHER INFORMATION CONTACT:

Jonathan Leahy, Patent Attorney, Office of the Chief Counsel, Mail Code CC-A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321-867-6553; Facsimile: 321-867-1817.

SUPPLEMENTARY INFORMATION: This notice of intent to grant a partially 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 P. Dvorscak,

Agency Counsel for Intellectual Property.

[FR Doc. 2018-05054 Filed 3-12-18; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: (18-020)]

NASA Advisory Council; Meeting

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of meeting.

SUMMARY: In accordance with the Federal Advisory Committee Act, as amended, the National Aeronautics and Space Administration (NASA) announces a meeting of the NASA Advisory Council (NAC).

DATES: Wednesday, March 28, 2018, 1:00-5:00 p.m.; and Thursday, March 29, 2018, 9:00 a.m.-4:00 p.m., Eastern Time.

ADDRESSES: NASA Headquarters, Program Review Center (PRC), Room