9,198,645, titled ''Controlled Vesicle Self-Assembly in Continuous Two Phase Flow Microfluidic Channels'' (NIST Docket 04–003); and U.S. Patent 8,715,591, title ''Microfluidic Apparatus to Control Liposome Formation'' (NIST Docket 09–017). Further details about these patents are provided in the **SUPPLEMENTARY INFORMATION** section, below.

ADDRESSES: For further information about these patented inventions or other licensing and partnership opportunities, please contact Honeyeh Zube, CRADA and License Officer, National Institute of Standards and Technology's Technology Partnerships Office, by mail to 100 Bureau Drive, Mail Stop 2200, Gaithersburg, Maryland 20899, by electronic mail to *honeyeh.zube@nist.gov,* or by telephone at (301) 975–2209.

SUPPLEMENTARY INFORMATION: NIST's Patent 9,198,645, titled ''Controlled Vesicle Self-Assembly in Continuous Two Phase Flow Microfluidic Channels'' (NIST Docket 04–003) claims novel methods for the formation of liposomes that encapsulate reagents in a continuous two-phase flow microfluidic network with precision control of size, for example, from 100 nm to 300 nm, by manipulation of liquid flow rates are described. By creating a solvent-aqueous interfacial region in a microfluidic format that is homogenous and controllable on the length scale of a liposome, fine control of liposome size and polydispersity can be achieved.

NIST's Patent 8,715,591, title ''Microfluidic Apparatus to Control Liposome Formation,'' (NIST Docket 09–017) is available for license and claims the apparatus and method of using a microfluidic device that controls the amount of delivery compound incorporated in a liposome on a nanometer size scale using laminar flow and miscible fluids, thereby increasing loading efficiency. The patent was filed on Apr. 19, 2010 and was issued on May 6, 2014. The invention was first published in Jahn, *et al.,* Microfluidic Directed Formation of Liposomes of Controlled Size, American Chemical Society Langmuir, 23 (11) pp 6289–6293. 2007.

The liposomes formed by the self-assembly process are characterized using asymmetric flow field-flow fractionation combined with quasi-elastic light scattering and multiangle laser-light scattering. The vesicle size and size distribution are tunable over a mean diameter from 50 to 150 nm by adjusting the ratio of the alcohol-to-aqueous volumetric flow rate. Liposome formation depends more strongly on the focused alcohol stream width and its diffusive mixing with the aqueous stream than on the sheer forces at the solvent-buffer interface. The inventions have application in drug delivery, gene therapy, and potential application for on-demand liposome-mediated delivery of point-of-care therapeutics. The inventions can obviate the need for post-processing in drug manufacturing.

NIST is authorized to license its rights in these inventions to organizations on a non-exclusive or exclusive basis for specified fields of use. The rights to these patents are available for exclusive or non-exclusive licensing by the authority granted to the NIST under 35 U.S.C. 209 and 37 CFR 404. NIST researchers are interested in potential collaborations with licensees to bring this invention to practical application and to promote innovation, enhance economic security and improve quality of life.

Kevin Kimball,

Chief of Staff.

[FR Doc. 2016–26995 Filed 11–8–16; 8:45 am]

BILLING CODE 3510–13–P

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

Submission for OMB Review; Comment Request

The Department of Commerce will submit to the Office of Management and Budget (OMB) for clearance the following proposal for collection of information under the provisions of the Paperwork Reduction Act (44 U.S.C. Chapter 35).

Agency: National Oceanic and Atmospheric Administration (NOAA).

Title: Implementation of Vessel Speed Restrictions to Reduce the Threat of Ship Collisions with North Atlantic Right Whales.

OMB Control Number: 0648–0580.

Form Number(s): None.

Type of Request: Regular (extension of a currently approved information collection).

Number of Respondents: 3,047.

Average Hours per Response: 5 minutes.

Burden Hours: 254.

Needs and Uses: This request is for an extension of a current information collection. On October 10, 2008, NMFS published a final rule promulgated under the Endangered Species Act implementing speed restrictions to reduce the incidence and severity of ship collisions with North Atlantic right whales (73 FR 60173). That final rule contained a collection-of-information requirement subject to the Paperwork Reduction act (PRA). Specifically, 50 CFR 224.105(c) requires a logbook entry to document that a deviation from the 10-knot speed limit was necessary for safe maneuverability under certain conditions.

In certain sea and weather conditions, a large ship may lose maneuverability at slow speeds. Therefore, under such conditions a ship, at the captain's discretion, may opt not to abide by the speed restrictions. If she/he chooses this option, she/he is required to make an entry into the ship's log, providing such information as: the reasons for the deviation, the speed at which the vessel is operated, the area, and the time and duration of such deviation.

Affected Public: Business or other for-profit organizations.

Frequency: On occasion.

Respondent's Obligation: Mandatory.

This information collection request may be viewed at reginfo.gov. Follow the instructions to view Department of Commerce collections currently under review by OMB.

Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to *OIRA_Submission@omb.eop.gov* or fax to (202) 395–5806.

Dated: November 3, 2016.

Sarah Brabson,

NOAA PRA Clearance Officer.

[FR Doc. 2016–27012 Filed 11–8–16; 8:45 am]

BILLING CODE 3510–22–P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Docket ID: DOD–2016–OS–0062]

Submission for OMB Review; Comment Request

ACTION: Notice.

SUMMARY: The Department of Defense has submitted to OMB for clearance, the following proposal for collection of information under the provisions of the Paperwork Reduction Act.

DATES: Consideration will be given to all comments received by December 9, 2016.

FOR FURTHER INFORMATION CONTACT: Fred Licari, 571–372–0493.

SUPPLEMENTARY INFORMATION:

Title, Associated Form and OMB Number: Synchronized Predeployment and Operational Tracker Enterprise Suite (SPOT–ES); OMB Control Number 0704–0460.

Type of Request: Reinstatement.
Number of Respondents: 1,670.
Responses per Respondent: 56.
Annual Responses: 93,520.
Average Burden per Response: 30 minutes.
Annual Burden Hours: 46,760.
Needs and Uses: The information collection requirement is necessary to comply with section 861 of Public Law 110–181 and DoD Instruction 3020.41, ''Operational Contract Support'' and other appropriate policy, Memoranda of Understanding, and regulations. The Department of Defense, the Department of State (DoS), and the United States Agency for International Development (USAID) require that Government contract companies enter their employee's data into the Synchronized Predeployment and Operational Tracker (SPOT) System before contractors are deployed outside of the United States. SPOT is also used during Homeland Defense and Defense Support of Civil Authority Operations in the United States. Any persons who choose not to have data collected will not be entitled to employment opportunities which require this data to be collected.
Affected Public: Business or other for-profit.
Frequency: On occasion.
Respondent's Obligation: Voluntary.
OMB Desk Officer: Ms. Jasmeet Seehra.

Comments and recommendations on the proposed information collection should be emailed to Ms. Jasmeet Seehra, DoD Desk Officer, at *Oira_submission@omb.eop.gov.* Please identify the proposed information collection by DoD Desk Officer and the Docket ID number and title of the information collection.

You may also submit comments and recommendations, identified by Docket ID number and title, by the following method:

• *Federal eRulemaking Portal: http://www.regulations.gov.* Follow the instructions for submitting comments.

Instructions: All submissions received must include the agency name, Docket ID number and title for this **Federal Register** document. The general policy for comments and other submissions from members of the public is to make these submissions available for public viewing on the Internet at *http://www.regulations.gov* as they are received without change, including any personal identifiers or contact information.

DOD Clearance Officer: Mr. Frederick Licari.

Written requests for copies of the information collection proposal should be sent to Mr. Licari at WHS/ESD Directives Division, 4800 Mark Center Drive, East Tower, Suite 03F09, Alexandria, VA 22350–3100.

Dated: November 3, 2016.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

[FR Doc. 2016–27009 Filed 11–8–16; 8:45 am]

BILLING CODE 5001–06–P

DEPARTMENT OF DEFENSE

Department of the Army, Corps of Engineers

Notice of Intent To Prepare a Draft Environment Impact Statement and Conduct a Public Scoping Meeting for the Proposed Thousand Palms Flood Control Project Within the Thousand Palms Area of Coachella Valley, Riverside County, California (Corps File No. SPL–2014–00238–RJV)

AGENCY: Department of the Army, U.S. Army Corps of Engineers, DoD.

ACTION: Notice of intent.

SUMMARY: The purpose of this notice is to initiate a 45-day scoping process for preparation of a Draft Environmental Impact Statement (DEIS) for the Coachella Valley Water District's (CVWD) proposed Thousand Palms Flood Control Project.

DATES: Submit comments concerning this notice on or before December 19, 2016. A public scoping meeting will be held on December 6, 2016 at 6:00 p.m. (PST).

ADDRESSES: The scoping meeting location is: Thousand Palms Community Center, 31–189 Roberts Road, Thousand Palms, CA 92276.

Mail written comments concerning this notice to: U.S. Army Corps of Engineers, Los Angeles District, Regulatory Division, Carlsbad Field Office, ATIN: SPL–2014–00238–RJV, 5900 La Place Court, Suite 100, Carlsbad, CA 92008. Comment letters should include the commenter's physical mailing address, the project title and the Corps file number in the subject line.

FOR FURTHER INFORMATION CONTACT: Michelle Lynch, U.S. Army Corps of Engineers, Los Angeles District, Regulatory Division, Carlsbad Field Office, ATTN: SPL–2014–00238–RJV, 5900 La Place Court, Suite 100, Carlsbad, CA 92008, (760) 602–4850, *michelle.r.lynch@usace.army.mil.*

SUPPLEMENTARY INFORMATION: In accordance with the National Environmental Policy Act (NEPA), the Corps is preparing an Environmental Impact Statement (EIS) prior to any permit action. The Corps may ultimately make a determination to permit or deny the proposed project or a modified version of the proposed project. The primary Federal concerns are the discharge of fill material into waters of the United States.

Authority: 33 U.S.C. 1344.

1. Project Description. CVWD is proposing to construct a flood control project that is linear in nature, consists of four reaches, and is generally located on the northern and eastern margins of the community of Thousand Palms. Components of the project include levees, channels, culverts, and a sediment basin. The levees and channels would be comprised of compacted native soil with a layer of soil cement to protect the structures from erosion. Reach 1 is comprised of a 2.4 mile long levee with varying height from 5 to 14 feet, a minimum 12-foot access (patrol) road on the top of the levee, as well as an unpaved embankment access road on the downstream (west side) of the levee for operations and maintenance (O&M) purposes. Reach 2 is comprised of a 0.33 mile long levee with a height of approximately 5 feet, a minimum 12-foot access (patrol) road on the top of the levee, as well as an unpaved embankment access road on the downstream (west side) of the levee for O&M purposes and would be positioned in the mid-alluvial fan area just northeast of an existing electrical substation, to protect the substation and adjacent development. Reach 3 is comprised of a 1.23 mile long levee, an access road, and a 1.01 mile channel. The levee height would vary from 5 to 14 feet and would initiate approximately 2,000 feet southwest of the downstream end of Reach 2, roughly 1,000 feet south of Ramon Road. The channel would divert flows from Levee 3 towards the existing stormwater conveyance system at the Classic Club Golf Course. Reach 4 is comprised of an approximately two-mile long channel that would divert stormwater flows from the southeast end of the Classic Club Golf Course and continue south then east, adjacent to the re-aligned Avenue 38, and would terminate at Washington Street with construction of a conveyance system to direct stormwater flows into existing stormwater conveyance facilities in the Del Webb/Sun City development.

2. Issues. Potentially significant impacts associated with the proposed project may include: Aesthetics/visual impacts, air quality emissions, biological resource impacts, noise, traffic and transportation, and