

DEPARTMENT OF DEFENSE**Department of the Army****Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Concerning Method for Production of Plasmodium Causing Relapsing Malaria**

AGENCY: U.S. Army Medical Research and Materiel Command, DOD.

ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6, announcement is made of the availability for licensing of U.S. Patent No. 6,090,614 entitled "Method for Production of Plasmodium Causing Relapsing Malaria," issued 07/18/00. Foreign rights are also available (PCT/US97/13770). This patent has been assigned to the United States Government as represented by the Secretary of the Army.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, ATTN: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, Maryland 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664. Both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: This invention provides for recycling parasites and maintaining long-term cultures of *P.vivax* and *P.ovale*. Preferred conditions include: (1) The immediate transfer of parasites to human reticulocytes during the first and second in vitro culture cycles, (2) the use of McCoy's 5A medium modified with L-glutamine containing 25 mM HEPES buffer supplemented with 20% human AB serum, (3) the continual addition of reticulocytes to the culture every 34-44 hours after the beginning of a new culture cycle and (4) the use of alternate static (growth and differentiation phase) and shaker (invasin phase) culture.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
[FR Doc. 02-1644 Filed 1-22-02; 8:45 am]
BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE**Department of the Army****Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Concerning Vaccine Against Ricin Toxin**

AGENCY: U.S. Army Medical Research and Materiel Command, DOD.

ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6, announcement is made of the availability for licensing of U.S. Patent No. 5,453,271 entitled "Vaccine Against Ricin Toxin" issued 04/05/95. This patent has been assigned to the United States Government as represented by the Secretary of the Army.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, Attn: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, Maryland 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664. Both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: It is now possible to immunize susceptible mammals against the pathological effect of exposure to ricin, including inhalation of ricin, by administration of an immunogenic effective amount of ricin toxin subunits, including subunits of both the A chain and the B chain of the ricin toxin given separately to provide safe, efficacious protection.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
[FR Doc. 02-1646 Filed 1-22-02; 8:45 am]
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DEPARTMENT OF DEFENSE**Department of the Army; Corps of Engineers****Intent To Prepare a Draft Environmental Impact Statement for the Environmental Restoration of Areas Adjacent to the Arlington and Garrows Bend Channels, Mobile Harbor Federal Navigation Project in Mobile County, Alabama.**

AGENCY: U.S. Army Corps of Engineers, DOD.

ACTION: Notice of intent.

SUMMARY: The Mobile District, U.S. Army Corps of Engineers (Corps),

intends to prepare a Draft Environmental Impact Statement (DEIS) to address the potential impacts associated with the removal, transportation, disposal, and/or remediation of contaminated sediments in and adjacent to the Arlington and the Garrows Bend Channels, Mobile Harbor Federal navigation project in Mobile County, Alabama. The DEIS will be used as a basis for evaluating various alternative plans to implement the authorized clean-up action and to ensure compliance with the National Environmental Policy Act (NEPA).

FOR FURTHER INFORMATION CONTACT: Questions about the proposed action and the DEIS should be addressed to Dr. Susan Ivester Rees, Coastal Environment Team, phone (251) 694-4141, or e-mail at susan.i.rees@sam.usace.army.mil, Mobile district, U.S. Army Corps of Engineers, P.O. Box 2288, Mobile, AL 36628-0001.

SUPPLEMENTARY INFORMATION: 1. A number of hydrological modifications made in the late 1920s have defined a rigid regime at the head of Mobile Bay, which significantly impacts the ecological health of the bay ecosystem. Human intervention at the mouth of the Mobile River over the last 60 to 70 years resulted in the formation of the Garrows Bend Basin. This basin has been the recipient of both urban and industrial runoff since the late 1930s. In the 1950s, Garrows Bend became a slack water tidal basin as a result of the causeway construction across the northern end of the basin linking McDuffie Island with the mainland. Major pollutant loading continued until the 1970s when a principle source was contained by the installation of an improved sewage treatment system; however, historical pollutant residuals and captured urban storm water runoff continue to flow into the basin. This resulted in water bottoms that, although not contaminated by specific concentrated pollutants, exhibit a condition that is not environmentally acceptable. To ensure adequate evaluation of cumulative impacts resulting from the extent of contaminated sediments and the clean-up effort, especially in those areas considered to be sensitive from an environmental standpoint, the Mobile District has decided to undertake a comprehensive environmental impact analysis of options to either remove, transport, dispose, and/or remediate contaminated sediments in and adjacent to the Arlington and Garrows Bend Channels. The extent of geographical coverage for this environmental analysis will include the areas west of the Mobile Ship Channel in the Garrows