Licata Energy & Environmental Consultants, Inc.

345 Concord Road, Yonkers, NY 10710-1848 Phone: 914-779-3451

January 16, 2020

Head, Chemicals and Health Branch Economy Division United Nations Environment Programme Palais des Nations 8-14 avenue de la Paix CH-1211 Geneva 10, Switzerland

Re: UNEP GLOBAL MERCURY PARTNERSHIP

Dear Ladies and Gentlemen:

Licata Energy & Environmental Consultants, Inc. (LEEC) would like to join the UNEP Global Mercury Partnership. We have been involved in the field of controlling mercury emissions since the early 1980's. Our first experience was related to controlling mercury and dioxin emissions from waste management facilities such as waste-to-energy plants and medical waste incinerators. In the period around 2000, we took our expertise gained in waste management and applied our knowledge to coal combustion systems. We continue to work on mercury control technologies for coal-fired applications.

We have been involved in research to develop and enhance sorbents for mercury capture. These sorbents include activated carbons and sulfur compounds. We have also worked on improving the design and application of sorbent injection systems to minimize sorbent usage and optimize mercury capture.

Anthony (Tony) Licata leads the technical efforts for LEEC and is a co-owner of LEEC. He has published over 170 technical papers on air pollution control and waste management. Of the papers published, 32 have been on mercury control technologies. He has received numerous certifications and awards based on his work in mercury control in the waste-to energy and fossil-fuel industries including:

- ASME's 2002 Dedicated Service Award.
- ASME's Solid Waste Processing Division's Dedicated Service Award 2003
- Elected a Life Fellow of ASME in 2003.
- AWMA's Waste Management Award in 2003.
- ASME's Pioneer Award in 2012.
- World Pollution Control Association's Lifetime Achievement Award in 2012

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- Chairmen ASME's Research Committee on Energy, Environment and Waste
- Former Member US Dept. of Commerce Environmental Technology Trade Advisory Committee

LEEC shares the goal of the UNEP Global Mercury Partnership to control and minimize the emissions of mercury. We would like to contribute to the Partnership by providing peer review on issues related to coal and waste combustion.

We have attached the membership application, the requested LEEC's Certificate of Incorporation and Tony's resume. We were incorporated in New York State in 1990.

If you need any additional information, please call Tony. We are pleased to have this opportunity to participate in the Partnership program.

Sincerely,

Linda Licata, President

Linda Licata

Attachments

INFORMATION ON BECOMING A PARTNER

This information sheet provides an overview of the United Nations Environment Programme (UNEP) Global Mercury Partnership for prospective partners. Further information is available at:

web.unep.org/globalmercurypartnership

GOAL OF THE PARTNERSHIP

The overall goal of the UNEP Global Mercury Partnership is to protect human health and the global environment from the release of mercury and its compounds by minimizing and, where feasible, ultimately eliminating global, anthropogenic mercury releases to air, water and land.

PARTNERSHIP AREAS

The UNEP Global Mercury Partnership is a voluntary and collaborative relationship between various parties, governmental, non-governmental, public and private, in which all participants agree to work together in a systematic way to achieve its goal.

Initiated in 2005¹, the Partnership today focuses its work on supporting timely and effective implementation of the Minamata Convention on Mercury; on providing state of the art knowledge and science on mercury; and on delivering outreach and awareness raising towards global action on mercury.

UNEP Governing Council Decision 23/9

The Partnership is structured around eight areas:

Artisanal and small-scale gold mining

Mercury cell chlor-alkali production

Mercury air transport and fate research

Mercury in products

Mercury releases from coal combustion

Mercury waste management

Mercury supply and storage

Mercury releases from the cement industry

OUR PARTNERS

Over 190 partners from governments, IGOs, NGOs, private sector and academic institutions:

- Support the overall goal of the Partnership.
- Contribute resources or expertise to the development and implementation of Partnership activities.
- Network with other organizations, agencies, entities and individuals addressing mercury issues.

BECOMING A PARTNER

To become a partner, interested entities or individuals should submit a letter to UNEP signifying their support for the UNEP Global Mercury Partnership and their commitment to achieving its goal. The letter should also specify how they will contribute to meeting the goal of the Partnership.

Together with this letter, UNEP requests interested entities or individuals to also complete and submit the registration form (see reverse). Participation in the UNEP Global Mercury Partnership will be confirmed by UNEP. Partners' letters of support will be made public through the UNEP's website.

SUPPORT LETTER AND REGISTRATION FORM SHOULD BE SUBMITTED TO:

Head, Chemicals and Health Branch Economy Division United Nations Environment Programme

Palais des Nations 8-14 avenue de la Paix CH-1211 Geneva 10, Switzerland E-mail: metals@un.org



| PARTNERSHIP AREAS | | |
|--|---|--|
| Please check the partnership area(s) to which your organization intends to contribute to: | | |
| Artisal Mercu | nal and small scale will be | Mercury releases from coal combustion Mercury waste management Mercury supply and storage Mercury releases from the cement industry |
| > Please specify in your support letter how your organization intends to contribute to each of the selected partnership area(s). | | |
| ORGANIZATION APPLYING TO BECOME A PARTNER | | |
| Name of | | |
| Organization: Licata Energy & Environmental Consultants, Inc. | | |
| Type of Organizatio | Government Intergovernmental Organization Non-governmental Organization | ☐ Industry ☐ Academia ✓ Other, please specify Consulting Services |
| Mailing Address: | 345 Concord Road | |
| Postcode: | 10710 | City: Yonkers, NY USA |
| E-mail: | tonylicataleec@aol.com | |
| Telephone: | 1-914-779-3451 | Website: |
| | | |
| ORGANIZATION'S REPRESENTATIVE TO THE UNEP GLOBAL MERCURY PARTNERSHIP | | |
| ✓ Mr. Ms. | | |
| First Name: Anthony Last Name: Licata | | |
| Functional Title: Vice President | | |
| Section / Department: Engineering | | |
| E-mail: tonylicataleec@aol.com | | |

* UNEP Global Mercury Partnership registration forms are to be accompanied by a letter to UNEP signifying support for the UNEP Global Mercury Partnership and commitment to achieving its goal. The support letter should specify how the organization intends to contribute to meeting the goal of the UNEP Global Mercury Partnership. Please submit the support letter and registration form to:

Head, Chemicals and Health Branch, Economy Division United Nations Environment Programme

Palais des Nations 1-14 avenue de la Paix 1-1-1211 Geneva 10, Switzerland 1-mail: metals@un.org