Interstate Mercury Education & Reduction Clearinghouse APPLICATION FOR EXEMPTION TO MERCURY-ADDED PRODUCT PHASE-OUT

			FOR IMERC use only
Date of Submission:			Date received:
submissions will be accep	submitted online through the e- pted. Applications for phase-ou mitted in hard copy. See Page 9	t exemptions in	- NO fax or email Rhode Island
about whether these states allow	ry-added products that are bann w for an exemption process, and amoa.org/prevention/mercury/in	d statutory exer	nptions that may
Automobile Switches	☐ Button-Cell Batteries	Dairy M	anometers
☐ Diostats	Fever Thermometers	Lamps	
☐ Measuring Devices	Pressure Transducers	Switches	s and Relays
Thermometers	Thermostats	Other (se	ee website)
exemption application. Only the	please indicate the IMERC-ments are states checked below will revolverify whether your product(s)	view the applica	tion. Before
Connecticut	Louisiana	☐ Maine ¹	
Massachusetts	☐ Minnesota ²	New Har	mpshire
☐ New York	☐ Rhode Island³	☐ Vermont	t
Contact Maine directly to fi www.maine.gov/dep/mercus See Minnesota Statute 116.9 only, in conjunction with IM Commissioner following de	tegory or which states an exemple an application for an "advanced tecry/hgrequire.html for definition and not substitute to substitute the state of	otion application chnology product." nore information. an exemption for sopplicants must subr	n is applicable. See Switches and relays nit a letter to the

I. TYPE OF APPLICATION:					
☐ New Application					
Renewal Application					
Update to Previous Application					
openie to Trevious rippine					
II. APPLICANT'S FULL LEGAI	Name, Address, & Contact Information:				
Name/Organization:					
Mailing Address:					
City/Town:	State:				
Zip Code:	Telephone #:				
Website:					
Contact Person:	Telephone #:				
City/Town:	State:				
Zip Code:	E-mail address: State:				
Please check one of the boxes	below to indicate your relationship to the product				
manufacturer:					
Product Manufacturer	Importer Distributor				
Product User	Representative of Product Manufacturer				
III. PRODUCT MANUFACTURI (IF DIFFERENT FROM ABOVE)	ERS' NAME, ADDRESS, & CONTACT INFORMATION				
(IF DIFFERENT FROM ABOVE)					
Name/Organization:					
Mailing Address:					
City/Town:	State:				
Zip Code:	Telephone #:				
Website:					
Contact Person:	Telephone #:				
Mailing Address:					
City/Town:	State:				
Zip Code:	E-mail address:				

IV. PRODUCT INFORMATION Describe the mercury-added product or product component for which you seek an exemption and the uses of the product: Briefly describe the purpose of and need for the mercury in the product:

V. MERCURY-ADDED REPLACEMENT PARTS

The fo	ollowing information n	nust be submitted with your Application:	
VII.	REQUIRED SUPPORT	ING INFORMATION	
4.		ercury-added product provides a net benefit to the environment, ic safety when compared to non-mercury alternatives.	
3.		ry in the product is mandated by a state or federal law or other lustry standard such as ASTM, federal contract specification).	
2.		ally feasible non-mercury alternatives available but the costs to ompared to the cost of the mercury-added product.	
Indica 1.		temption application by checking the appropriate line below. nically feasible non-mercury alternatives available.	
VI. B	SASIS FOR MERCURY-A	DDED PRODUCT EXEMPTION REQUEST	
3.	Yes	used in manufacturing? No Inction of the larger product in the manufacturing process:	
2.		rt is a switch or relay is the switch or relay integrated and not rom other components of the larger product? No	
procee	eding to Section VI. When was the larger Before July 1, 2 On or after July	1, 2006 but before January 1, 2007 uary 1, 2007 but before July 1, 2007	
in a la	arger product? Yes	□ No	
-		ion for the sole purpose of allowing the sale of replacement parts	S

1. An IMERC Mercury-added Product Notification Form approval letter for the most

recent triennial filing period (i.e., 2004, 2007, 2010, 2013).

 $IMERC\ Exemption\ Application - Updated\ 05/19/2021$

- 2. If you checked Section VI (1) or (2) as the basis for your exemption request, attach a narrative and supporting data that, at a minimum:
 - Describes why the product or component must use mercury;
 - Describes in detail the potential non-mercury alternative products or components and why they are not technically feasible (e.g., electrical performance, size, power consumption, product life);
 - Describes the current status of the industry efforts to find a non-mercury substitution;
 - Describes the process by which you researched available non-mercury alternative products or components and made a determination that they are not feasible, including discussions with outside unbiased experts;
 - Includes data documenting a claim that costs are unreasonable if there are technically feasible non-mercury alternatives. Please include an analysis of life cycle costs to specific product uses covering all associated costs including spill cleanup and hazardous waste disposal costs during the last 5 years immediately proceeding the filing of the exemption application; list specific uses of the product for which exemption is requested and the price or range of prices at which the product is sold to users; list prices by non mercury alternative for each use; and provide an explanation of additional costs to replace mercury with non mercury alternative and how these additional costs are determined;
 - Identifies the risks to human health associated with the use of mercury in the product and pathways by which humans could be exposed to the mercury. Include the likelihood that mercury in the product will be released to the environment or that users of the product will be exposed to mercury.
- 3. If you checked Section VI (3) as the basis of your exemption request, provide a citation to the federal or state law or other requirement (e.g., industry standard such as ASTM, federal contract specification):

Also provide a copy of the law or other requirement and highlight the specific provision that requires the use of mercury. If the law cites an industry standard please provide a copy of the industry standard to document the required use of mercury.

- 4. If you checked Section VI (4) as the basis of your exemption request, attach a narrative and supporting data that:
 - Specifies all uses of the product for which you are seeking an exemption and explicitly describes each benefit to the environment and public health and safety that you are claiming for that use;
 - Explains how the claimed benefit differs from the benefits afforded by available non-mercury alternatives to the mercury-added product;
 - Estimates the amount of mercury that will be placed in commerce annually if the exemption is granted;
 - Explains the likelihood that mercury in the product will be released to the environment or that users of the product will be exposed to the mercury;

- Identifies the risks to human health associated with the use of mercury in the product and the pathways by which humans could be exposed to the mercury; and
- Lists the steps, if any, that will be taken, through product design or otherwise, to ensure that the mercury in the product is not released during use and disposal.

VIII. COLLECTION PLAN

If you meet the criteria for the states' product phase-out exemptions as outlined above in Sections VI and VII, you also need to include a description of the proposed or existing system for ensuring that the mercury-added product will be properly collected, transported, and processed when the user is done with it. Attach a narrative and supporting data that, at a minimum:

- Describes how the system will work and who will run it;
- Includes an estimate of the number of units of the product expected to be available for collection each year and the number of these units or percentage that the collection system can reasonably be expected to capture;
- Includes the performance measures to be used to demonstrate that the collection system is meeting the capture rate target and steps that will be taken to improve the collection system if the expected capture rate is not achieved;
- Describes a public education program, including implementation dates, which will
 inform the relevant portions of the public and private sector about the mercuryadded products, the purpose of the collection system program, how they may
 participate, available collection opportunities, and legal requirements for
 management of the product;
- Proposes the frequency and method for disposal/recycling of the items that are collected, including removal and proper management;
- Demonstrates the financing for the implementation of the proposed collection system and whether there are any user fees;
- Describes the recordkeeping protocol that the manufacturer or company other than the manufacturer will maintain to assure compliance with this Plan; and
- Includes documentation of the readiness of all necessary parties to perform as intended in the collection and recycling or disposal system.

IX. RENEWAL APPLICATION

If you are requesting the renewal of an exemption previously granted by one or more IMERC-member states, please attach a detailed narrative describing your efforts to eliminate the use of mercury in the product or replace the product with one that does not require the use of mercury.

X. CERTIFICATION

As the applicant for this exemption, I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief. I certify that this application is on a complete and accurate Form as prescribed by the member states of the Interstate Mercury Education Reduction Clearinghouse Committee (IMERC) without alteration of text. I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with the applicable IMERC members' state laws.

Signature (of an Authorized Senior Management Offici	ial or designee) Date
Print or Type Name and Title of the Authorized Senior	Management Official, or designee
For Applicants to Rhode Island:	
Notary Signature	Commission Expires

XI. MANUFACTURER'S DESIGNATED INDUSTRIAL TRADE GROUP REGISTRATION

Manufacturers electing to designate an industrial trade group to submit their Application for Exemption to Mercury-added Product Phase-Out on their behalf must include a completed and certified Registration that demonstrates that the trade group is designated by the manufacturers to submit the required information. The trade organization must compile all of these Forms and submit them with their Application for Exemption to Mercury-added Product Phase-Out. Trade Groups should undertake the following steps to complete this process:

 Ask each manufacturer for whom you are submitting information to complete and certify this Section. Make and attach additional copies of this Section as needed. Only applications with original signatures will be accepted by the participating IMERC states. No faxes, electronic submissions, or applications with copied signatures will be accepted. All information must be either typed or legibly printed using black ink.

Phase-Out. Manufacturer's Name: Mailing Address: Mailing Address:

Street Address (if different from mailing address): City/Town: State: ______ State: _____ State: ______ State: _____ State: ______ State: _____ State: _____ State: _____ State: _____ State: _____ State: _____ Stat Manufacturer's Web Address: Contact Person's Name: Contact Person's Title: Contact Person's Mailing Address:

Street Address (if different from mailing address):

City/Town:

Contact Person's Telephone #:

Contact Person's Telephone #: Contact Person's E-mail address: DESIGNATED INDUSTRIAL TRADE GROUP: Industrial Trade Group Name: MANUFACTURER'S CERTIFICATION OF DESIGNATED INDUSTRIAL TRADE GROUP **REGISTRATION:** I have personally examined and am familiar with the information submitted in this document and all attachments thereto on behalf of my company, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief. I certify that this Application is on a complete and accurate Form without alteration of text. I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with the applicable IMERC members' state laws. Signature (of an Authorized Senior Management Official or Designee)

Date Print or Type Name & Title of the Authorized Senior Management Official, or Designee For applicants to Rhode Island: Notary Signature Commission Expires

2. Complete and return the original Manufacturer's Designated Industrial Trade Group Registrations with the full Application for Exemption to Mercury-added Product

INSTRUCTIONS

If applying for an exemption in Rhode Island, complete and submit an original, notarized copy to the following addresses with payment of a \$200 fee:

Attn: Ann Battersby

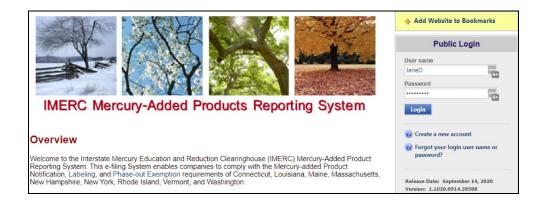
Rhode Island Department of Environmental Management
235 Promenade St. OTCA

Providence, RI 02908

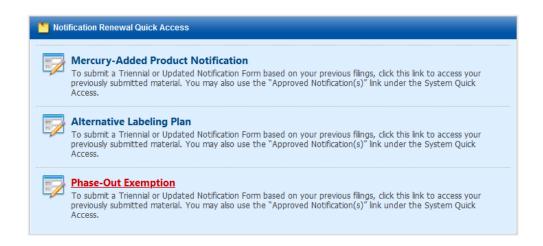
(Include \$200 fee with the notarized application to RI DEM)

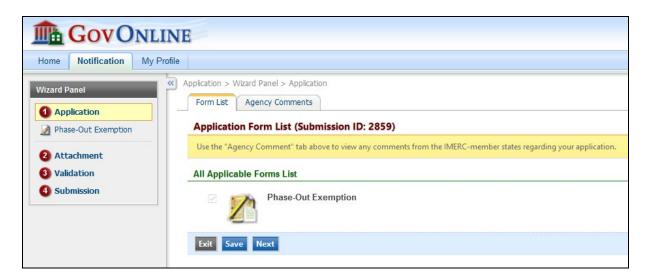
Note: the hard-copy submission to RI DEM is only required if you are applying for an exemption in that state. If not, you only need to submit the application online to IMERC.

Complete and submit an electronic copy of this application by following the instructions below.



Log in to your <u>GovOnline account</u>. Click on the link for Phase-out Exemption in the Notification Renewal Quick Access panel on the left side of the dashboard.





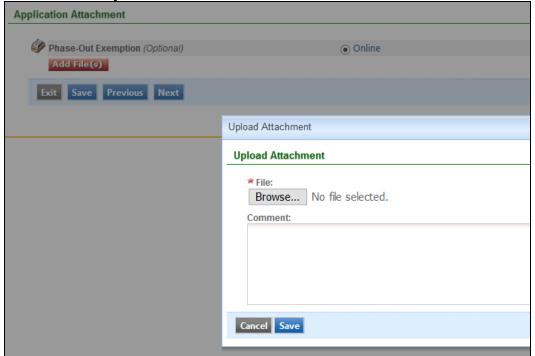
Click Next on the Application Form List. On the following screen, select the company you are making the submission for to and which state you are applying for an exemption from product phase-out provisions. Click Next. Note: you should repeat this process and make individual submissions to each state as states individually review and make decisions on applications for exemptions.



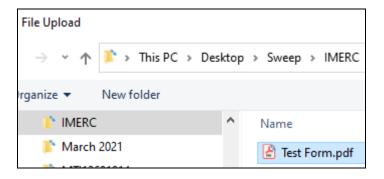
Upload the Phase-Out Exemption Application (above) that you have already filled out and saved in either Microsoft Word or Adobe Acrobat by clicking on the red "Add File(s)" button.



Browse to the location you saved the file.



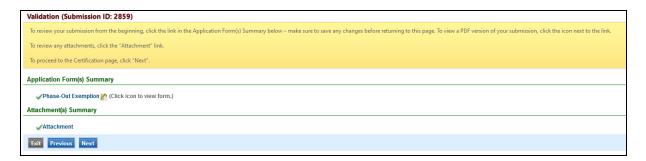
Select the file, click Open and then Save.



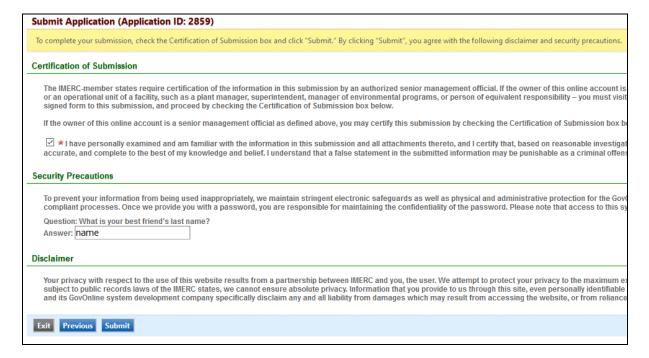
You will receive an on-screen confirmation that the upload suceeded. Then click Next.



Follow the on-screen instructions to review and validate your submission before proceeding to the Certification page.



Check the box to certify your submission and then answer a security question that you responded to when creating your account. Once completed, review the Disclaimer before clicking Submit.



You will receive an email confirmation of your submission. Upon their review, the relevant state agencies will contact you regarding the status of your applications.