

2018 INDUSTRIAL HEMP RESEARCH PILOT PROGRAM PERMIT APPLICATION

* Before completing, please read the 2018 Industrial Hemp Research Pilot Program Parameters, available at: www.agriculture.pa.gov/Plants_Land_Water/industrial_hemp.

1) APPLICANT CONTACT INFORMATION		
Institution/Business Name:		
Project Director:		
Mailing Address:		
City:	State:	Zip:
Email Address:		
Phone Number:	Secondary Phone:	
2) RESEARCH PROJECT DURATION	<input type="checkbox"/> 1 year <input type="checkbox"/> 2 years <input type="checkbox"/> 3 years	
3) RESEARCH OBJECTIVES - Check at least one objective from the following list and one or more expected deliverables associated with the selected objective(s).		
OBJECTIVES:	EXPECTED DELIVERABLES:	
<input type="checkbox"/> #1: Studying the effects of planting methods and agronomic requirements on industrial hemp.	<input type="checkbox"/> Comparison of average height/mass/stem diameter of hemp plants between variable groups. <input type="checkbox"/> Comparison of recorded dates of germination, flowering, harvesting between variable groups. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #2: Studying the cultivation of industrial hemp for purposes of land conservation, reclamation and remediation.	<input type="checkbox"/> Comparison of lab analysis of soil samples before and after project. <input type="checkbox"/> Comparison of soil structure analysis before and after project. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #3: Developing harvest methods/equipment specifically adapted to the harvest of industrial hemp.	<input type="checkbox"/> Comparison of weight of harvested stalk/seed material using conventional and modified harvest equipment. <input type="checkbox"/> Post-harvest performance evaluation of both conventional and modified harvest equipment/methods. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #4: Conducting growth and harvest comparisons of different industrial hemp seed varieties.	<input type="checkbox"/> Comparison of average height/mass/ diameter of hemp plants between varieties. <input type="checkbox"/> Comparison of dates of germination, flowering, harvesting between varieties. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #5: Studying the effects of various factors (planting, cultivation, biological, etc.) on weed growth in industrial hemp production.	<input type="checkbox"/> Records of planting survey for percentage of weed sprouts relative to hemp. <input type="checkbox"/> Comparison of height/weight/appearance of hemp plants in variable planting groups. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #6: Studying industrial hemp crop for the occurrence/effect of arthropod and disease pests, and/or the exploration of cultural/biological pest management strategies.	<input type="checkbox"/> Records of planting survey for presence of arthropod and diseases pests. <input type="checkbox"/> Comparison of height/weight/appearance of pest damaged and healthy plants. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #7: Studying the use of industrial hemp fiber and hemp seed oil for production of biofuels.	<input type="checkbox"/> Comparison to other biofuel materials in production costs and heat efficiency. <input type="checkbox"/> Survey for potential retailers for interest in hemp biofuel products. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #8: Researching the development of industrial hemp products or studying PA's retail market acceptance of industrial hemp products.	<input type="checkbox"/> Compile an economic plan for potential hemp products. <input type="checkbox"/> Develop and conduct marketing survey for potential retailers. <input type="checkbox"/> Other _____	
<input type="checkbox"/> #9: Studying the effect of feed derived from industrial hemp on the health and growth rate of various livestock animals. <i>(NOTE: Because hemp is not currently a federally approved feed ingredient in the US, these projects may only research feeding</i>	<input type="checkbox"/> Comparison of weight gain in hemp-fed animals to control-fed animals. <input type="checkbox"/> Pursuit of chemical analysis of both hemp-fed and control-fed meat/milk/eggs, etc. <input type="checkbox"/> Other _____	

<i>your own flock/herd. Participants may not sell feed produced through these projects or sell meat/milk/eggs produced by animals that have been fed hemp.)</i>				
<input type="checkbox"/> #10: Studying the cultivation of certified hemp seed <i>(NOTE: Only projects with a letter of permission from the seed source will be considered for approval for production of seed for replication.)</i>		<input type="checkbox"/> Documentation of project activities showing necessary steps for seed certification. <input type="checkbox"/> Other _____		
4) RESEARCH PROJECT TITLE (10 WORD LIMIT)				
5) DESCRIPTION OF FARM RESOURCES AND AGRICULTURAL RESEARCH/FARMING EXPERIENCE:				
6) DISCLOSURE OF CRIMINAL CONVICTIONS - <i>Pennsylvania's Industrial Hemp Research Act No. 2016-92 (3 Pa.C.S.A. 701-710) requires applicants to submit fingerprints to the FBI to obtain a criminal history check, proof of which must be submitted as an attachment to this application. [See 2018 Industrial Hemp Research Pilot Program Parameters for instructions.] Act 92, § 704.c.7 states that "A person with a felony drug conviction within the past 10 years may not contract to grow or cultivate industrial hemp under this subsection."</i>				
Have you ever been convicted of a drug-related felony or misdemeanor? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide dates and details about the conviction(s) that have occurred.				
7) PERSONNEL INVOLVED IN THE CULTIVATION OF THE CROP – For projects not involving an institution of higher education, individuals must be part of a legal partnership (LLC, corporation, etc.) with the project director. <i>May not include individuals who have had a felony drug conviction within the past 10 years. Attach additional sheet(s) if necessary. All personnel must complete an FBI background check.</i>				
NAME	ADDRESS	RESPONSIBILITIES	QUALIFICATIONS	
8) GROWING LOCATIONS - <i>Growing sites must be in Pennsylvania, under ownership or control of project institution/business, project director or personnel listed above, and total acreage must be consistent with the permit type. List all addresses where hemp will be grown. Color-printed, aerial maps (with boundaries and GPS coordinates labelled) must be submitted by applicant for each location. Google maps are acceptable with details added. Fee for PDA site visits will be \$100/hour.</i>				
ADDRESS	CITY	ACREAGE	COUNTY	OWNER
9) STORAGE LOCATIONS – <i>Storage addresses must be in Pennsylvania. List all facility addresses where purchased hemp seed and harvested hemp materials or any products or substances produced will be stored. Color-printed, aerial maps (with boundaries and GPS coordinates labelled) must be submitted by applicant for each location. Google maps are acceptable with details added.</i>				
ADDRESS	CITY	COUNTY	OWNER	
10) HEMP PRODUCTS - If your research project involves marketing of hemp products, what products do you anticipate developing?				
HEMP PRODUCTS		ANTICIPATED VOLUME		

11) PROCESSING LOCATIONS – Processors must be located in Pennsylvania. List all intended processing facility addresses. Color-printed, aerial maps (with boundaries and GPS coordinates labelled) must be submitted by applicant for each location. Google maps are acceptable with details added.

ADDRESS	CITY	COUNTY	OWNER

ACKNOWLEDGEMENTS

The Agricultural Act of 2014 (Farm Bill) states that “notwithstanding the Controlled Substance Act, an institution of higher education or a State department of agriculture may grow or cultivate industrial hemp. (7 U.S.C. §5940 (regarding legitimacy of industrial hemp research)). **I hereby attest that this proposed research project does not involve any activity regulated under the Controlled Substances Act or any other federal law or regulation for which I do not possess legal authority from the appropriate federal agency with jurisdiction.**

Yes No

I affirm that I am prepared to conduct a research project and comply with all other requirements of the Pennsylvania Department of Agriculture Industrial Hemp Research Pilot Program, including timely submission of reports and other required documents.

Yes No

I acknowledge that there may be no follow-up questions during the application review process. The written responses on this application and attachments may be the sole source of information under consideration for potential participation in the PDA Industrial Hemp Research Pilot Program. Yes No

I acknowledge that this is a selective process and not every application may be approved for participation. I understand that PDA is not obligated to issue a permit to me. Furthermore, the decisions made by PDA are final. Yes No

I acknowledge that all physical addresses of the location(s) to be used to grow, process or store industrial hemp must be submitted with this application. This application constitutes written consent by the applicant to allow PDA personnel access to any research pilot locations as deemed necessary by PDA for evaluation, including verification of compliance and progress of research. Any changes to physical addresses used in the growing or processing or storage of hemp or substances made from hemp shall be approved in writing by PDA prior to that location being legally permitted for use in this project. Yes No

I affirm that all individuals listed in the application are part of a validly-formed legal entity (i.e., an LLC, corporation, etc.) with myself, the project director, and assume full liability and responsibility for their actions and violations. Yes No

I acknowledge that all plant material produced as part of this research project (includes seeds, leaves, stalks, flowers, etc.) that has not been processed must be rendered non-viable at the end of the growing season and that this will be confirmed by PDA inspectors and that follow up visits will continue for 3 years after the project has concluded. Yes No

I acknowledge that any finished products produced as part of this research project which are to be marketed, distributed or sold must comply with all laws, regulations and requirements of any governmental agency or other regulating authority. Yes No

I acknowledge that any research plots with THC levels over 0.3% will no longer be classified as Industrial Hemp. If THC levels are found to be greater than 0.3%, the material shall not move off site and cannot be utilized or employed in any way in the approved research project. If THC is between 0.3% and 1.0%, confirmatory testing or alternative destruction methods may be authorized, at PDA’s discretion. For any planting with THC levels over 1.0%, PDA will issue an order for the registrant to immediately destroy the plants and law enforcement will be notified and has the authority to pursue prosecution under any applicable laws. Yes No

I hereby verify and affirm that all information contained in this application is true and accurate.

PRINTED FULL NAME:

SIGNATURE: _____ **DATE:** _____

ATTACHMENTS: Please list any attachments including: maps, FBI background check response (or receipt), extended answers to any questions in the above sections, or other supporting documents. If the attachment is supplementary information to a question on this form, be sure to include the question number on the document.

List of attachments:

<p>APPLICATIONS ARE DUE: JANUARY 19, 2018 BY 4:00 PM (NOON). MAIL COMPLETED APPLICATION WITH \$250 CHECK/MONEY ORDER PAYABLE TO THE COMMONWEALTH OF PA AND ALL ATTACHMENTS TO:</p>	<p>ATTN: Cathy Thomas PA Department of Agriculture, Bureau of Plant Industry 2301 N. Cameron St, Harrisburg, PA 17110 E-mail: caththomas@pa.gov; FAX: 717-783-3275</p>
---	---

Seed Source Application

Indicate the source of certified seed you intend to purchase. If using multiple sources, provide information for each source. Attach additional sheet(s) if necessary. **THE FOLLOWING INFORMATION WILL BE USED TO APPLY FOR US DEA IMPORT PERMITS, SO ACCURACY IS VERY IMPORTANT.**

PDA, as the US DEA registered importer, will apply for the US DEA import permits. All ordering and payment for seed will be done by the researcher.

ALL SEED MUST BE DELIVERED TO: PA Department of Agriculture, 2301 North Cameron St, Harrisburg, PA 17110

SEED SOURCE # 1		
<i>Seed Company Name:</i>		
<i>Company street Address:</i>		
<i>City, Country and Postal Code:</i>		
<i>Seed Company Contact Name:</i>		
<i>Contact Email:</i>		
<i>Contact Phone:</i>		
<i>Foreign Port of Export:</i>		
<i>US Port of Entry:</i>		
<i>Brokerage Co./Contact Info.</i>		
<i>Seed Variety</i>	<i># of bags</i>	<i>Size of bags (in KG)</i>
1)		
2)		
3)		
4)		
SEED SOURCE # 2		
<i>Seed Company Name</i>		
<i>Company street Address:</i>		
<i>City, Country and Postal Code:</i>		
<i>Seed Company Contact Name:</i>		
<i>Contact Email:</i>		
<i>Contact Phone:</i>		
<i>Foreign Port of Export:</i>		
<i>US Port of Entry:</i>		
<i>Brokerage Co./Contact Info.</i>		
<i>Seed Variety</i>	<i># of bags</i>	<i>Size of bags (in KG)</i>
1)		
2)		
3)		
4)		
SEED SOURCE # 3		
<i>Seed Company Name</i>		
<i>Company street Address:</i>		
<i>City, Country and Postal Code:</i>		
<i>Seed Company Contact Name:</i>		
<i>Contact Email:</i>		
<i>Contact Phone:</i>		
<i>Foreign Port of Export:</i>		
<i>US Port of Entry:</i>		
<i>Brokerage Co./Contact Info.</i>		
<i>Seed Variety</i>	<i># of bags</i>	<i>Size of bags (in KG)</i>
1)		
2)		
3)		
4)		