

DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE MANAGEMENT AND REMEDIATION DIVISION
WASTE AND UNDERGROUND TANK MANAGEMENT BUREAU
SOLID WASTE PROGRAM
P.O. BOX 200901
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SMALL BIODIESEL FACILITY LICENSE APPLICATION

<i>Section 1 – General Information</i>	
<i>Applicant Name:</i> <hr/> <i>Business Name:</i> <hr/> <i>Applicant Title:</i> <hr/>	<i>Business Mailing Address:</i> <hr/> <i>City:</i> _____ <i>Zip:</i> _____ <i>Phone:</i> _____ <i>Fax:</i> _____ <i>Email:</i> _____
<i>Section 2 – Site Location Information</i>	
<i>Proposed Site Location/Physical Address:</i> <hr/>	
<i>Site Legal Description (Location):</i> <i>(Section, Township, and Range [to nearest ¼ Section])</i> <i>Latitude/Longitude:</i> <i>Is applicant listed above the owner of the facility property:</i> <input type="checkbox"/> <i>YES</i> <input type="checkbox"/> <i>NO</i> <i>(Attach proof of ownership. If applicant is not the legal landowner, provide current landowner information below)</i> <i>Landowner Name:</i> _____ <i>Landowner Mailing Address:</i> _____ <i>City:</i> _____ <i>State:</i> _____ <i>Zip:</i> _____ <i>Landowner Phone Number:</i> _____	

Section 3 – Attachments

Small Biodiesel Facility Operation and Maintenance Plan (required)

An operation and maintenance plan MUST BE INCLUDED that provides provisions for EACH of the following items:

- (a) Schedule of Operation
- (b) Site access controls;
- (c) Types and sources of waste materials to be processed, including a description of the source, quality, and quantity of the feedstock;
- (d) Daily procedures for waste oil collection, transportation, unloading, and storage;
- (e) List of equipment available for use;
- (f) Description of the ultimate use for the biodiesel;
- (g) Description of method of biodiesel production;
- (h) Procedures followed for production;
- (i) Description of storage for reaction chemicals;
- (j) Description of storage of biodiesel;
- (k) Description of storage of glycerol;
- (l) Description of method of disposal for glycerol;
- (m) Description of method of disposal for waste filtrate, excess alcohol, and wastewater;
- (n) Description of personnel required and their responsibilities;
- (o) Description of any monitoring that will occur involving the transesterification process or the site;
- (p) A contingency plan that outlines steps taken in the event (i) waste oils are unusable, (ii) diesel spill, (iii) glycerol spill, (iv) alcohol spill (v) waste oil spill, (vi) groundwater contamination is identified, or (vii) other undesirable conditions are noted;
- (q) Emergency Plan;
- (r) Permit and registration for underground storage tanks if additives that are regulated hazardous substances to fuel are used or if tank will contain a regulated substance;
- (s) Registration with the Montana Department of Transportation for fuel tax;
- (t) License for septic pumping if waste oil is being pumped from grease traps.

MAPS (required)

The following maps MUST BE INCLUDED that provide the following information:

- (a) A site map that delineates the boundary lines of:
 - (i) Biodiesel production area in relation to property boundary;
 - (ii) Location of access roads and on-site roads;
 - (iii) Location of property boundaries and names/addresses of all contiguous landowners;
 - (iv) Location of water supply wells, buildings, residences, surface water bodies, and drainage swales within 1,000-feet of the site; and,
 - (v) Identification of all current and future facility buildings.

Section 4 – Certifications

APPLICANT CERTIFICATION – OWNER SIGNATURE

I am the party responsible for operation of this proposed facility. I certify that the above described solid waste management system will be constructed and operated in accordance with Sections 75-10-201 through 75-10-233, Montana Code Annotated (MCA), the rules adopted pursuant thereto, and in accordance with conditions which have or may be imposed in the license. I have personally examined and am familiar with the information in this application and all attached documents. To the best of my knowledge, information, and belief, the submitted information is accurate and complete.

Applicant printed name

Applicant Signature

Date

LOCAL PLANNING AND ZONING CERTIFICATION

(To be signed by appropriate local government official having knowledge of local zoning ordinances)

I hereby certify that the site of the planned solid waste management system is in accordance with local governmental zoning and ordinances.

(Printed name of local official)

(Title)

(Signature of local official)

(Date)