



**Missouri Department of Natural Resources
Air Pollution Control Program (APCP)**

Ethanol and Biodiesel Plants in Missouri - updated as of November 18, 2009

Ethanol Plants in Operation

Installation Name	City/County	Capacity (Million Gallons)	Comments
Poet Biorefining (Northeast Missouri Grain)	Macon/Macon	50	Operating
Golden Triangle	Craig/Holt	22	Operating
Mid-Missouri Energy	Malta Bend/Saline	45	Operating
Poet Biorefining (Missouri Ethanol)	Ladonia/Audrain	56	Operating
Lifeline Foods, LLC	St. Joseph/ Buchanan	50	Operating
Show Me Ethanol	Carrollton/Carroll	60.5	Operating

Ethanol Plants with valid Air Permit - not constructed or operating

Renewable Power of Missouri	Marshall/Saline	50	Permit modification issued in June 2006. Permit extension granted to June 2010 to commence construction - conditional upon receipt of applicable air dispersion modeling.
Bootheel Agri-Energy LLC	Sikeston/Scott	120	Construction permit issued 03/21/07
Renewable Power of Missouri	Cape Girardeau/ Cape Girardeau	100	Construction permit issued 07/27/07; Permit extension granted until 7/28/10 to commence construction.
Ethanex (SEMO Milling)	Cape Girardeau/ Cape Girardeau	100	Construction permit issued 09/25/07; Permit extension granted until 9/26/10 to commence construction.
Ozark Ethanol	Nevada/Vernon	65	Construction permit issued 01/03/08
Emerald Renewable Fuels	Phelps City/Atchison	100	Construction permit issued 03/10/08
Gulfstream Bioflex (GBE)	Rogersville/Webster	100	Construction permit issued 04/24/08
Mississippi Valley Bioenergy	West Quincy/Marion	110	Construction permit issued 05/28/08
First Missouri Energy	Scott City/Scott	65	Construction permit issued 01/27/09

Ethanol and Biodiesel Plants in Missouri (cont.)

Biodiesel Plants in operation or permit pending

Installation Name	City/County	Production Capacity (Million Gallons)	Operating Status
Ag Processing	St. Joseph/ Buchanan	50	Operating
Archer Daniels Midland	Mexico/Audrain	36	Operating
Eviron MX	Alexandria/Clark	0.365	No construction permit required. Basic operating permit is required. Plant is currently not producing biodiesel.
Global Fuels	Dexter/Stoddard	3	Operating
Northwest Biofuels	St. Joseph/ Buchanan	15	Filed for bankruptcy April 2009
Prairie Pride	Eve/Vernon	33	Operating
Terra Bioenergy	St. Joseph/ Buchanan	20	Construction permit issued on 4/20/07
Heartland Biodiesel	Phelps City/Atchison	30	No construction permit required. A basic operating permit is required within 30 days of commencing operations.
Natural Biodiesel Plant	Hayti/Pemiscot	5	Operating
Central Missouri Energy, LLC	Fulton/Callaway	12	No construction permit required. A basic operating permit is required within 30 days of commencing operations.
Bootheel Biodiesel	Caruthersville/ Pemiscott	30	Received construction permit application on 5/4/07
American Energy Producers	Carrollton/Carroll	50	Construction permit for biodiesel plant issued 1/25/08.

Note: The APCP strongly encourages pre-application meetings for all ethanol plants.

Ethanol plant permit applications require air dispersion modeling. The modeling inventories needed to complete the air dispersion modeling can take several months to compile. In order to not delay the project, the APCP recommends applicants submit inventory requests at least 3 to 6 months prior to the submittal of a permit application.

Depending on the size of the plant, biodiesel plants may not need air construction permits but will need an air operating permit after plant is constructed and producing biodiesel.