



Adkins Energy LLC
P.O. Box 227
4350 W. Galena Road
Lena, IL 61048
Phone: (815) 369-9173
Fax: (815) 369-2043

www.adkinsenergy.com

CERTIFIED MAIL NO. 7016 3560 0000 7695 4656
RETURN RECEIPT REQUESTED

April 18, 2019

Illinois Environmental Protection Agency
Bureau of Air
Air Quality Planning Section (#39)
P.O. Box 19276
Springfield, IL 62794-9276

Attn: Annual Emission Report

**RE: 2018 Annual Emission Report
Adkins Energy, LLC
4350 W. Galena Rd.
Lena, IL 61048
Facility ID No. 177802AAA**

Dear Sir/Madam:

Enclosed please find the 2018 Annual Emission Report for the above-referenced facility, as well as a table identifying the additional information required by Special Condition 1.7 (b)(ii)(A,B) of the facility's FESOP.

Should you have any questions regarding these documents, please do not hesitate to contact this office.

Sincerely,

Christopher L. Posey, CHMM
Environmental and Safety Manager

CLP:ml
Enclosures

cc: IEPA - Division of Air Pollution Control, Peoria
CERTIFIED MAIL NO. 7016 3560 0000 7695 4663
IEPA-Division of Air Pollution Control – Compliance Enforcement Section (#40), Springfield
CERTIFIED MAIL NO. 7016 3560 0000 7695 4670

**Additional Information to Be Submitted with Annual Emission Report
Pursuant to Special Condition 1.7 (b)(ii)(A,B)**

Process	Annual Operating Hours	Non-Compliant Hours	% Non-Compliant
Distillation	8538	0.03	0.0004%
Fermentation	8647.65	12.05	0.14%
Feed Dryer	8261	8.1	0.10%

Note: Non-Compliant Hours taken from Quarterly Deviation Reports

Process hours represent the hours that the individual processes are operating in the case of distillation and fermentation.

List Significant Deficiencies in Emission Units and Control Systems:

No significant deficiencies this reporting period.

177802AAA - Adkins Energy LLC

- SOURCE DATA -

AIRS: 17-177-0010	IEPA USE ONLY	SIC 1: 2869	NAICS 1: 325193
FINDS:	IEPA USE ONLY	SIC 2:	NAICS 2:
FEIN: 364464911		SIC 3:	NAICS 3:
D&B:		SIC 4:	NAICS 4:
LATITUDE: 42:21:46.2816		SIC 5:	NAICS 5:
LONGITUDE: 89:48:16.5744		SIC 6:	NAICS 6:

SOURCE ADDRESS

Adkins Energy LLC

4350 W Galena Rd
Lena, IL 61048-9588

CONTACT: Chris Posey
PHONE: 815-369-9173
FAX: 815-369-2043
E-Mail: cposey@adkinsenergy.com

ALT PHONE:

EXT:

ANNUAL EMISSION REPORT MAILING ADDRESS

Adkins Energy LLC

4350 W Galena Rd
Lena, IL 61048-9588


CONTACT: Chris Posey
PHONE: 815-369-9173
FAX: 815-369-2043
E-MAIL: cposey@adkinsenergy.com

ALT PHONE:

EXT:

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete.


 AUTHORIZED SIGNATURE _____ DATE 4/18/19
 TYPED OR PRINTED NAME AND TITLE Ray Baker, General Manager TELEPHONE NUMBER 815-369-9173

The Illinois EPA is authorized to require, and you must disclose, the information on this form pursuant to 35 Ill. Adm. Code 201.302(a, b) and 254. It is not necessary to use this form in providing the information. Failure to disclose the information may result in penalties as provided for in the Environmental Protection Act, 415 ILCS 5/24-45.

177802AAA - Adkins Energy LLC

- ANNUAL SOURCE EMISSIONS -

POLLUTANT CODE	SOURCES REPORTED EMISSIONS FOR 2018 (TONS/YEAR)	EMISSIONS REPORTED FOR 2017 (TONS/YEAR)	IEPA 2018 ESTIMATED EMISSIONS (TONS/YEAR)
75070	<u>0.435012</u>	0.403566	0.684616
ACROLEIN	<u>0.210753</u>	0.213436	0.006799
CO	<u>15.882420</u>	16.091343	9.775849
CO2	<u>82,112.36472</u>	93,768.163870	250,818.024894
FORM	<u>0.374362</u>	0.373773	0.047703
MEOH	<u>0.493178</u>	0.467979	0.598757
METHANE	<u>1.546046</u>	3.191469	2.869112
N2O	<u>0.155029</u>	1.929947	1.757638
NH3	<u>2.413900</u>	2.558060	2.471162
NOX	<u>51.317679</u>	51.604731	41.177814
PART	<u>52.661345</u>	51.290217	38.788257
PM10	<u>53.330659</u>	51.956961	14.024362
PM2.5	<u>5.656732</u>	5.527761	8.252276
SO2	<u>3.153262</u>	3.202902	2.208853
VOM	<u>52.731392</u>	53.018716	34.272035