



**Module 1: Application for Bituminous Underground Mine,
 Coal Preparation Plant and/or Coal Refuse Disposal Area**

Before completing this form, read the step-by-step instructions provided with this Permit Application Package.

SECTION A. PROJECT INFORMATION				
Operation Name: Rustic Ridge #1	Permit No. (existing site): 65131301			
SECTION B. APPLICANT INFORMATION				
Applicant Name LCT Energy, LP			Applicant Type	
Mailing Address 938 Mt. Airy Drive, Suite 200 <small>(Street # and Name or P.O. Box)</small>			<input type="checkbox"/> Individual <input type="checkbox"/> PA Corporation <input type="checkbox"/> Non-PA Corporation <input type="checkbox"/> General Partnership <input checked="" type="checkbox"/> Limited Partnership <input type="checkbox"/> Municipality <input type="checkbox"/> Other <input type="checkbox"/> Pending	
Johnstown <small>(City)</small>	PA <small>(State)</small>	15904-6819 <small>(Zip Code + Four)</small>		25646 <small>(Mining Operators License #)</small>
(814) 254-4065 <small>(Telephone #)</small>	(814) 254-4212 <small>(FAX #)</small>	- VOLUNTARY - <small>(Social Security Number if individual)</small>	27-1457916 <small>(Federal Tax ID #)</small>	
Application Contact Tercek <small>(Last Name)</small>			Type of Mining Activity	
Mark <small>(First Name)</small>			<input checked="" type="checkbox"/> Underground Mine <input type="checkbox"/> Coal Preparation <input type="checkbox"/> Refuse Disposal <input type="checkbox"/> Other	
R. <small>(MI)</small>			Yes No Blasting Anticipated <input type="checkbox"/> <input checked="" type="checkbox"/>	
_____ <small>(Social Security #) Voluntary</small>				
President <small>(Title)</small>				
Mailing Address 938 Mt. Airy Drive, Suite 200 <small>(Street # and Name or P.O. Box)</small>				
Johnstown <small>(City)</small>		PA <small>(State)</small>	15904-6819 <small>(Zip Code + Four)</small>	
mark.tercek@lctenergy.com <small>(Email)</small>				
Application Type				
<input type="checkbox"/> New Permit <input checked="" type="checkbox"/> Permit Revision <input type="checkbox"/> Permit Transfer <input type="checkbox"/> Renewal				
Permit Revision Description: This application proposes to add 1,452.0 acres to the underground permit area and add 1,411.5 acres to the subsidence control plan area of the existing Rustic Ridge #1 Mine. The proposed expansion is located to the north of the approved underground permit boundary. This proposed expansion does not include any new surface permit area.				

SECTION C. SITE INFORMATION

Location of Operation – for underground mines provide main portal location

County(ies)	Municipality(ies)	County Code
<u>Westmoreland</u>	<u>Donegal Township</u>	<u>65</u>
_____	_____	_____
_____	_____	_____

U.S.G.S. Map Name(s) Donegal, PA

Map Coordinates (center of proposed permit area) (center of main portal for underground mines)

Latitude 40° 06' 01" Longitude 79° 23' 39"

Name(s) of receiving stream(s)/Chapter 93 Classification

Champion Creek (CWF) _____

MSHA Mine I.D. No. (include date of issuance) #3610089 Issued 10/25/2013

Site Contact

<u>Tercek</u>	<u>Mark</u>	<u>R.</u>
(Last Name)	(First Name)	(MI)
<u>President</u>		
(Title)		

Mailing Address

896 County Line RD

(Street # and Name or P.O. Box)

<u>Acme</u>	<u>PA</u>	<u>15610</u>
(City)	(State)	(Zip Code + Four)

<u>mark.tercek@lctenergy.com</u>	<u>(814) 254-4065</u>	<u>Ext.</u>	<u>(814) 254-4212</u>
(Email)	(Telephone #)		(FAX #)

<u>Extent of Mining</u>	<u>Permitted</u>	<u>Proposed under this application.</u>	<u>Total</u>
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Underground Mines:

Underground Permit Area	<u>2844.9</u> acres	<u>1452.0</u> acres	<u>4296.9</u> acres
Subsidence Control Plan Area	<u>2739.0</u> acres	<u>1411.5</u> acres	<u>4150.5</u> acres

Surface Activity Site Area for Underground Mines (attach list as needed)

<u>Main Portal</u>	<u>67.7</u> acres	<u>0</u> acres	<u>67.7</u> acres
_____	_____ acres	_____ acres	_____ acres
Total Surface Activity Site Area for Underground Mines	<u>67.7</u> acres	<u>0</u> acres	<u>67.7</u> acres

Coal Refuse:

Disposal Site	_____ acres	_____ acres	_____ acres
Support Area	_____ acres	_____ acres	_____ acres
Total Refuse Area plus Support Area	_____ acres	_____ acres	_____ acres
Coal Preparation Activity Area	_____ acres	_____ acres	_____ acres

Comments:

SECTION D. PERMIT COORDINATION

If coal processing activities are proposed, will the total amount of coal processed be equal to or greater than 200 tons/day?

Yes No (If yes, please document the permit number below.)

BAQ-GPA/GP Permit Number: _____

Will underground tanks for storage of fuel or chemicals be located within the proposed permit area? Yes No
(if Yes, please complete Module 10.8)

SECTION E. APPLICATION FEE

Refer to the DEP web page "Fees Associated with Mining Activities" to calculate the appropriate fee for the application package.
<https://www.dep.pa.gov/Business/Land/Mining/BureauofDistrictMining/Pages/Fees.aspx>

Total Fee submitted: \$1,250

Description of total fee included (new permit + NPDES permit, etc.):

Revision to Bituminous Coal Underground Mining Permit

Additional fees may be required for water obstructions, stream modifications, and dams. Contact the DMO to discuss.

Make check payable to "Commonwealth of Pennsylvania"

SECTION F. CONSULTANT

(if more than one consultant prepared this application provide information on separate sheets)

_____	_____	_____
Lloyd	Joseph	W.
(Last Name)	(First Name)	(MI)
_____	_____	
Project Director	CME Engineering LP	
(Title)	(Name of Consulting Firm)	

Mailing Address

165 East Union Street, Suite 100

(Street # and Name or P.O. Box)

Somerset	PA	15501-
(City)	(State)	(Zip Code + Four)

joe.lloyd@cmemgmt.com	(814) 443-3344	Ext. 3035	(814) 444-0365
(Email)	(Telephone #)		(FAX #)

SECTION G. LAND USE INFORMATION

Have you submitted the Act 67, Act 68, and Act 127 Notification Letters to the municipality and county where the mining project is proposed? Yes No

List the municipality(ies) and county(ies) that received the Act 67, Act 68, and Act 127 notification letters:
(Attach a separate "Section G. Land Use Information for each Municipality or County listed.)

Complete for new permits and all major revisions that include new surface area.

1. Is there an adopted county or multi-county comprehensive plan? Yes No
2. Is there an adopted municipal or multi-municipal comprehensive plan? Yes No
3. Is there an adopted county-wide zoning ordinance, municipal zoning ordinance or joint municipal ordinance? Yes No

If "No" is answered to questions 1, 2, or 3, proceed to Section H, Additional Related Information.

4. Does the project meet the provisions of the zoning ordinance or does the proposed project have zoning approval?
 Yes No (If zoning approval has been received, attach documentation.)
5. Applicants are encouraged to submit copies of local land use approvals or other evidence of compliance with local comprehensive plans and zoning ordinances. Have you submitted local municipal and county approval letters for this mining project with this permit application?
 Yes No (if yes, please attach the local municipal and county approval letters.)
6. Have you addressed any concerns from the local municipal and county prior to submitting the application to the Department?
 Yes No (If yes, please attach all correspondence addressing the concerns.)

SECTION H. ADDITIONAL RELATED INFORMATION

Name and Address of Public Review Office where a copy of this application is on file for public review. (reference Appendix B if appropriate)

Westmoreland County Recorder of Deeds
2 North Main Street, Suite 503
Greensburg, PA 15601
Tel: (724) 830-3518

Have you paid all reclamation fees to the Federal Office of Surface Mining Reclamation and Enforcement as required by the Federal Surface Mining Control and Reclamation Act of 1977 (30 USC 1232)? Yes No

Provide the following as applicable to the proposed operation:

Pre-Application No. NA

Small Operator Assistance Program (SOAP) Project No. NA

Notice of Intent to Explore No. 65121906

PNDI – Search results Yes No (if yes, complete Module 4.5)

Environmental Justice Areas Yes No

(if yes, provide plan for enhanced public participation)

Application Date October 1, 2021

This project must be submitted for review to the PA State Historic Preservation Office using the PA-SHARE online tool at <https://share.phmc.pa.gov/pashare/landing>.

Provide the Project Number Assigned by PHMC: 2014PR15023

Attach all correspondence received from PHMC Refer to attached PHMC correspondence.

If yes is answered for any of the following, show the location(s) on required maps in Modules 6.2, 6.3, 9.1, and 18.1.

Are any cultural or historic resources listed on the National Register of Historic Places located within or adjacent (within 1000ft.) to the proposed permit area? Yes No

Are any publicly owned parks located within or adjacent (within 1000ft.) to the proposed permit area? Yes No

Are any significant archaeological sites located within or adjacent (within 1000ft.) to the proposed permit area? Yes No

If yes, describe the site: _____

Are mining activities proposed in any restricted areas (25 Pa Code Section 86.102)? Yes No

If yes, identify which of the following will overlie the mine plan or lie within 1,000 feet of a surface mining activity: (show the location(s) on required maps in Modules 6.2, 6.3, 9.1, and 18.1).

Restricted Areas:

- Allegheny National Forest
- Pennsylvania Scenic Rivers System(s)
- State Forest(s)
- State Game Land(s)
- State Park(s)
- State Wilderness Area(s)
- Known Archaeological Sites.
- None of the Above

For each category "checked" above that may be adversely affected by proposed underground or surface mining activities, provide a description of the measures to be used to prevent or minimize the impacts. _____

SECTION I. AFFIDAVIT

Commonwealth of Pennsylvania, County of Somerset

I, Mark R. Tercek being duly sworn, according to law, depose and say that I (~~am the applicant~~) (am an officer or official of the applicant) (~~have the authority to make this application~~) and that the plans, reports and documents submitted as part of the application are true and correct to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Sworn and Subscribed to Before Me This

1st day of October 2021
(month) (year)

Mark R. Tercek
Signature of Applicant or Responsible Official

Christine A. Hainzer
Signature of Notary Public

Mark R. Tercek
Name (Typed) of Applicant or Responsible Official

938 Mt. Airy Drive, Suite 200
Address of Applicant

Johnstown, PA 15904
Address of Applicant

Notary Seal
Commonwealth of Pennsylvania - Notary Seal
Christine A. Hainzer, Notary Public
Somerset County
My commission expires February 18, 2023
Commission number 1288368
Member, Pennsylvania Association of Notaries

President
Applicant Title and Corporate Seal