

Module 2: General Information

Check those modules included in this application (submit only those which apply). See Appendix D of the instructions for modules and documents required for permit transfer, name changes, and ownership changes.

Yes	No		Module	Date of Last Revision
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1: Application	1	6/2021
<input checked="" type="checkbox"/>	<input type="checkbox"/>	2: General Information	2	6/2021
<input checked="" type="checkbox"/>	<input type="checkbox"/>	3: Ownership/Compliance Information	3	3/2012
<input checked="" type="checkbox"/>	<input type="checkbox"/>	4: Areas Where Mining is Prohibited or Restricted	4	6/2021
<input checked="" type="checkbox"/>	<input type="checkbox"/>	5: Property Interests/Right of Entry	5	10/2013
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6: Environmental Resource Maps	6	10/2013
<input checked="" type="checkbox"/>	<input type="checkbox"/>	7: Geologic Information	7	3/2012
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8: Hydrology/Baseline Biology	8	7/2013
<input type="checkbox"/>	<input checked="" type="checkbox"/>	9: Operations Maps - Surface Activity Sites	9	10/2013
<input checked="" type="checkbox"/>	<input type="checkbox"/>	10: Operation Plan	10	5/2013
<input type="checkbox"/>	<input checked="" type="checkbox"/>	11: Erosion and Sedimentation Controls	11	3/2012
<input checked="" type="checkbox"/>	<input type="checkbox"/>	12: Treatment Systems	12	10/2012
<input checked="" type="checkbox"/>	<input type="checkbox"/>	13: Impoundments	13	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	14: Liners and Caps	14	6/2019
<input type="checkbox"/>	<input checked="" type="checkbox"/>	15: Streams/Wetlands	15	6/2021
<input type="checkbox"/>	<input checked="" type="checkbox"/>	16: Air Quality and Noise Control	16	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	17: Soils/Prime Farmland	17	7/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	18: Land Use/Reclamation	18	10/2013
<input type="checkbox"/>	<input checked="" type="checkbox"/>	19: Reclamation Schedule and Cost Information	19	10/2013
<input type="checkbox"/>	<input checked="" type="checkbox"/>	20: Coal Refuse/Coal Ash - Sources and Properties	20	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	21: Coal Refuse Construction Plans	21	3/2012
<input checked="" type="checkbox"/>	<input type="checkbox"/>	22: Subsidence Control and Underground Mine Maps	22	10/2013
<input type="checkbox"/>	<input checked="" type="checkbox"/>	23: Mine Openings	23	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	24: Special Protection Waters	24	4/2015
<input type="checkbox"/>	<input checked="" type="checkbox"/>	25: Coal Ash Beneficial Use	25	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	26: Remining of Areas with Preexisting Pollutational Discharges	26	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	27: Beneficial Use as a Soil Additive/Substitute	27	5/2015
<input type="checkbox"/>	<input checked="" type="checkbox"/>	28: Blasting Plan	28	6/2018
<input type="checkbox"/>	<input checked="" type="checkbox"/>	29: Disposal of Excess Spoil	29	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	30: Underground Disposal/Backstowing	30	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31: In Situ Processing	31	3/2012
<input type="checkbox"/>	<input checked="" type="checkbox"/>	32: Surface Site Stability	32	3/2012

- Has a check, payable to the Commonwealth of Pennsylvania for the proper amount, been included? Yes No
- Has the application been properly executed and if a corporation, the corporate seal affixed? Yes No
- Is a copy of the public notice attached to this module? Yes No

(The notice must indicate whether the application is for a new permit, permit revision, permit renewal or permit transfer, and specifically reference areas to be affected by both surface and underground operations, stream variances, stream crossings, stream channel changes, streambed deformation and dewatered stream restoration, road variances, blasting, fly ash deposition and land use changes.)

(Example Public Notices are included in the Instructions as Appendix F (deep mines and prep plants) and Appendix G (coal refuse)).

- Have arrangements been made to publish public notice of this application? (Proof of publication must be submitted to the Department upon completion of the publication requirements.) See Appendix E of the Instructions for information regarding permit type vs. public notice and proof of publication requirements. Yes No

- Has documentation been provided indicating that the advertisement requirement of §86.31(a) is in the process of being satisfied? (Intent to publish requirement, 86.70) Yes No

I do hereby certify that this application includes: all of the modules checked above; payment of application fee(s), and all other information as noted above.



Signature of Applicant or Responsible Official
Mark R. Tercek, President

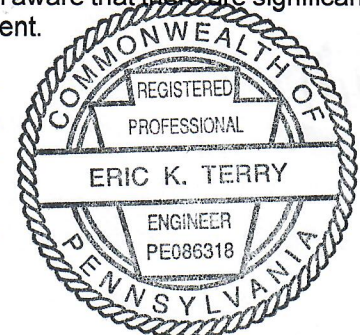
PERSON(S) AUTHORIZED BY APPLICANT TO PREPARE THIS APPLICATION

The application, plans, reports and specifications shall be certified by a licensed professional engineer, licensed professional geologist or licensed land surveyor, as appropriate. Certain items, such as; haul road design (87.160, 89.26, 90.134), stream channel diversions (87.104, 90.105), dams and impoundments (87.73, 87.112, 90.39, 80.112, 89.101), disposal of excess spoil (87.131), variance to contouring (87.175), subsidence control plan maps (89.154), and maps, plans, and cross sections (90.21, 90.46) require preparation and certification by specific professionals. Please review the appropriate sections of Chapters 86-90 to ensure compliance with these certification requirements.

Registered Professional Engineer

I, Eric K. Terry, P.E. do hereby certify to the best of my knowledge, information and belief, that the information contained in Modules 10, 12, 13, 22, and the accompanying application, plans, specifications and reports have been prepared in accordance with accepted practice of engineering, are true and correct, and are in accordance with the Rules and Regulations of the Department of Environmental Protection. I further certify that it is within my professional expertise to verify the correctness of the information. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

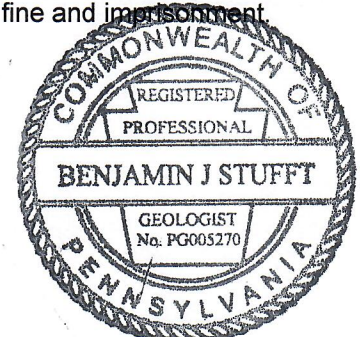
Signature [Signature]
Address CME Engineering LP
165 East Union Street, Suite 100
Somerset, PA 15501
Telephone No. 814-443-3344 Date 10/1/2021



Registered Professional Geologist

I, Benjamin J. Stufft, P.G. do hereby certify to the best of my knowledge, information and belief, that the information contained in Modules 6, 7, 8, and the accompanying application, plans, specifications and reports has been prepared in accordance with accepted practice of geology and hydrology, are true and correct and are in conformance with the Rules and Regulations of the Department of Environmental Protection. I further certify that it is within my professional expertise to verify the correctness of the information. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature [Signature]
Address CME Engineering LP
165 East Union Street, Suite 100
Somerset, PA 15501
Telephone No. 814-443-3344 Date 10/1/2021



Registered Professional Land Surveyor

I, _____ do hereby certify to the best of my knowledge, information and belief, that the information contained in Modules _____, and the accompanying application, plans, specifications and reports has been prepared in accordance with accepted practice of land surveying and engineering land surveys, are true and correct and are in conformance with the Rules and Regulations of the Department of Environmental Protection. I further certify that it is within my professional expertise to verify the correctness of the information. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature _____
Address _____

Telephone No. _____ Date _____

Professional Seal

PUBLIC NOTICE

Pursuant to the PENNSYLVANIA CLEAN STREAMS LAW, the PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION Rules and Regulations, the SURFACE MINING CONSERVATION and RECLAMATION ACT, and the BITUMINOUS MINE SUBSIDENCE and LAND CONSERVATION ACT as amended, notice is hereby given that LCT Energy, LP, doing business at 938 Mt. Airy Drive, Suite 200, Johnstown, PA 15904, has made application to the Pennsylvania Department of Environmental Protection for an expansion revision to the existing Coal Mining Activity Permit No. 65131301 for the Rustic Ridge #1 Mine. No revisions to NPDES Permit No. PA0236241 are proposed with this application.

The existing Rustic Ridge #1 Mine is located in Donegal Township, Westmoreland County and Saltlick Township, Fayette County, Pennsylvania. The existing permit has 2,844.9 acres of approved underground permit area and 2739.0 acres of subsidence control plan area. The existing surface site encompasses an area of 67.7 acres. The proposed underground permit expansion encompasses an additional 1452.0 acres of underground permit area and 1411.5 acres of subsidence control plan area. No new surface site acres are proposed in the revision.

The southwestern point of the underground expansion permit is located at approximately 2100 feet southwest of the intersection of SR 31 and Thompson Road. The northwestern point of the underground expansion permit is located at approximately 2250 feet northwest of the intersection of SR 31 and Thompson Road. The northeastern point of the underground expansion permit is at approximately 2400 feet northwest of the intersection of Jones Mills Stahlstown Road and Upper Tabernacle Road. The southeastern point of the underground expansion permit is located at approximately 1000 feet southeast of the intersection of Jones Mills Stahlstown Road and Old Franklin Road. The proposed expansion areas can be found on the Donegal, Seven Springs, and Stahlstown, PA U.S.G.S., 7.5-minute topographic maps.

The existing operation will continue to include three NPDES discharge points that will discharge into Champion Creek. The discharge points are located as follows: Outfall 001 is located approximately 380 feet northeast from the point where Champion Creek passes beneath County Line Road (SR-1058) and will discharge treated surface runoff to Champion Creek. Outfall 002 is located approximately 1,970 feet northeast from the point where Champion Creek passes beneath County Line Road (SR-1058) and will discharge treated surface runoff to Champion Creek. Outfall 003 is located approximately 1,865 feet northeast from the point where Champion Creek passes beneath County Line Road (SR-1058) and will discharge treated mine drainage to UNT #9 to Champion Creek.

A copy of the application is available for public inspection and copying for a fee, by appointment, at the Westmoreland County Recorder of Deeds, 2 North Main Street, Suite 503, Greensburg, PA 15601. Written comments, objections, or a request for an informal conference may be submitted to the Department of Environmental Protection, California District Mining Office, 25 Technology Drive, California Technology Park, Coal Center, PA 15423, no later than 30 days following the final (4th) publication of this notice.