



December 18, 2017

NOTICE OF PERMIT CORRECTION

Hanson Aggregates Pennsylvania, LLC
7660 Imperial Way
Allentown, PA 18195-1040

Re: Noncoal Surface Mining Permit No. 7974SM1C8
Rockhill Quarry Operation
East Rockhill Township
Bucks County

Ladies and Gentlemen:

The above-referenced permit is hereby corrected per Application No. 7974SM1C8 received November 15, 2017. The purpose of this correction is to revise the Module 3: Ownership/Compliance Information to acknowledge Richard E. Pierson Materials Corp., Mining License No. 20880 and Mellott Company, Mining License No. 1890, as contractor operators on this Rockhill Quarry mine site.

The enclosed information shall be considered an addendum to the original permit issued on October 13, 1976 and any subsequent revisions or corrections. This information is to be filed with your copy of the original permit and, in case of any conflicts with the original permit, shall take precedence over the original permit information.

Should you have any questions, please contact this office.

Sincerely,

Ignacy F. Nasilowski, P.G.
Licensed Professional Geologist
Bureau of District Mining Operations

Enclosures

cc: Gary Latsha, EGM
Amiee Bollinger, SMCI
Municipality of East Rockhill Twp.
County of Bucks
File
MS1-Hanson (12-17)

MPK:IFN:pe



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MINING PROGRAMS

DEP USE ONLY	
Date Received	11-15-17
Permit Number	7974SM1C8

LARGE NONCOAL (INDUSTRIAL MINERALS) MINE PERMIT APPLICATION

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

SECTION A. APPLICANT INFORMATION

Applicant Name Hanson Aggregates Pennsylvania LLC		Applicant Type <input type="checkbox"/> Individual (INDIV) <input type="checkbox"/> PA Corporation (PACOR) <input type="checkbox"/> Non-PA Corporation (NPACO) <input type="checkbox"/> General Partnership (PARTG) <input type="checkbox"/> Limited Partnership (PARTL) <input type="checkbox"/> Municipality (MUNI) <input type="checkbox"/> Sole Proprietorship (SOLEP) <input checked="" type="checkbox"/> Other (LLC)	
Mailing Address 7660 Imperial Way _____ (Street # and Name or P.O. Box) _____ (Address Line 2) Allentown PA 18195 _____ (City) (State) (Zip Code + Four)		Surface Mining Operator's License # 24143 <input type="checkbox"/> Pending	
6103664600 Ext. _____ (Telephone #) (FAX #)			

Applicant Contact

Gutshall Andrew J

 (Last Name) (First Name) (MI)
 Area Environmental Manager

 (Title)

Mailing Address Check here if the address is the same as listed above

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

 (City) (State) (Zip Code + Four)

andrew.gutshall@lehighbhanson.com (610) 366-4819 Ext. _____
 (Email Address) (Telephone #) (FAX #)

SECTION B. DESCRIPTION OF ACTIVITY

Application Type

New Revision/Modification Renewal Transfer Permit Number 7974SM1

Type of Mining Activity(ies)

Surface Mining Underground Mining (Includes Surface Effects of Underground Mining) Incidental Coal Extraction

Other (specify) _____

SECTION C. SITE INFORMATION

Operation/Site Name Rock Hill Quarry

Operation/Site Location

Bucks County(ies) East Rockhill Township Municipality(ies)

SECTION C. (continued)

Operation/Site Location

U.S.G.S. Map Name(s) Quakertown 7.5-minute Quadrangle

Map Coordinates (center of proposed permit area)

Latitude 40° 24' 14" Longitude 75° 18' 6"

Method of latitude/longitude collection _____

Horizontal accuracy (feet/inches) _____

Horizontal Reference Datum N.Am. 1927
 N.Am. 1983
 World Geodetic 1984

Name or route number of nearest state/township road and a description of the location of the road that provides access to the operation 2199 E Rockhill Rd, Sellersville, PA 18960

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

Unnamed Tributary to Tohickon Creek / Upper Tohickon Creek Watershed
 TSF, MF

MSHA Mine I.D. No

Extent of Mining

Mining Area		Remining
List Rock/Mineral to be Mined (Include topsoil/overburden to be sold)	Acres of Rock/Mineral Removal	Total acres of abandoned mine land (i.e., open pits, refuse/spoil piles, surface area affected by underground mining) to be reaffected. <u>N/A</u>
_____	_____	
_____	_____	Processing Facility
_____	_____	
Total surface acres to be affected by rock/mineral removal	_____	Total acres to be affected _____
Total underground acres to be affected by rock/mineral removal	_____	Wetlands
_____	_____	
Permit Area (total acres of mining and support)	<u>103.2</u>	Total acres of wetland to be affected by mining <u>N/A</u>
		Total acres of wetland to be replaced <u>N/A</u>

SECTION D. PERMIT COORDINATION (or provide GIF form 8000-PM-IT0001)		
1. Will this noncoal mining project involve the crushing and screening of noncoal minerals other than sand and gravel?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2. Will this noncoal mining project involve the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations (crushing and/or screening) processing unconsolidated materials with a rated capacity of less than 150 tons/hour?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
3. Will this noncoal mining project involve the construction, operation and/or modification of a portable mineral processing plant?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
4. Will underground tanks for storage of fuel or chemicals be located within the proposed permit area?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

SECTION E. APPLICATION FEE		
Item	Fee	Totals
New Permit Applications		
<input type="checkbox"/> New large surface mining permit – with groundwater pumping	\$20,225	
<input type="checkbox"/> New large surface mining permit – without groundwater pumping	\$13,500	
<input type="checkbox"/> New underground mining permit	\$20,225	
Permit Revisions		
<input type="checkbox"/> Major amendment to large surface mining permit – with groundwater pumping	\$3,850	
<input type="checkbox"/> Major amendment large surface mining permit – without groundwater pumping	\$1,600	
<input checked="" type="checkbox"/> Minor amendment	\$700	\$ 700
<input type="checkbox"/> Major amendment underground mining permit	\$2,650	
<input type="checkbox"/> Transfer of large surface or underground permit	\$900	
WATER OBSTRUCTIONS AND ENCROACHMENT (Fee is for each, include multiples in total)		
<input type="checkbox"/> Stream enclosure	\$350	
<input type="checkbox"/> Channel change	\$300	
<input type="checkbox"/> Bridges and other water obstructions in a stream or floodway with a drainage area of greater than 100 acres	\$200	
<input type="checkbox"/> Encroachments	\$200	
<input type="checkbox"/> Small projects as defined in 25 Pa Code section 105.1	\$100	
<input type="checkbox"/> General Permit for Temporary Road Crossings for Moving Surface Mining Equipment BMR-GP-101	\$0	
<input type="checkbox"/> General Permit for Access Road Crossing BMR-GP-102	\$0	
<input type="checkbox"/> Class C dam as defined in 25 Pa Code Section 105.91	\$1,500 ¹	
Total		\$ 700

¹ No fee is required if the dam has a contributing drainage of 100 acres or less, the greatest depth of water at maximum storage elevation is 15 or less and the maximum impounding capacity is 50-acre feet or less.

SECTION F. CONSULTANT

_____ (Last Name)	_____ (First Name)	_____ (MI)
_____ (Title)	_____ (Name of Consulting Firm)	
Mailing Address		
_____ (Street # and Name or P.O. Box)		
_____ (City)	_____ (State)	_____ (Zip Code + Four)
_____ (E-mail Address)	_____ (Telephone #)	_____ (Fax #)

SECTION G. LAND USE INFORMATION

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

1. Is there an adopted county or multi-county comprehensive plan? Yes No
N/A – This application does not include the addition of new surface area
 2. Is there an adopted municipal or multi-municipal comprehensive plan? Yes No
N/A – This application does not include the addition of new surface area
 3. Is there an adopted county-wide zoning ordinance, municipal zoning ordinance or joint municipal ordinance? Yes No
N/A – This application does not include the addition of new surface area
- If "Yes" is answered to questions 1, 2, or 3, complete 4, 5, and 6.**
4. Does the project meet the provisions of the zoning ordinance or does the proposed project have zoning approval? Yes No
N/A – This application does not include the addition of new surface area
 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
N/A – This application does not include the addition of new surface area
 (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
N/A – This application does not include the addition of new surface area
 (If yes, please attach all correspondence addressing the concerns.)

* If Municipal and County Land Use Letters are not included, the applicant should demonstrate that they attempted to obtain the letters. A copy of correspondence sent by the applicant via Certified Mail to the municipality (addressed to the municipal secretary with a copy to the township supervisor chair) and to the county (addressed to the county planning office with a copy to the county commissioners) to request Municipal and County Land Use Letters within 30 days of receipt should be included with this form.

SECTION H. ADDITIONAL RELATED INFORMATION

Name and Address of Public Office where a copy of this application is on file for public review.

N/A - Minor Permit Modification

Have arrangements been made to publish notice of this application in a local newspaper of general circulation in the locality of the proposed mining activities? Yes No

Name of newspaper where the public notice advertisement will appear: **N/A - Public notice not required for Minor Permit Mod.**

Attach a copy of the proposed public notice (see instructions for sample notice containing suggested wording and content).

SECTION H. (continued)

Provide the following (if applicable to this proposed operation):

Pre-Application No. N/A

Notice of Intent to Explore No. N/A

Application Date: N/A - PNDI not required for Minor Permit Modification

Attach the results of the Pennsylvania Natural Diversity Inventory (PNDI)

SECTION I. AFFIDAVIT (§77.107)

Commonwealth of Pennsylvania, County of Lehigh

I, Mark E. Kendrick 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. (cross out inapplicable portions in parenthesis)

Sworn and Subscribed to Before Me This

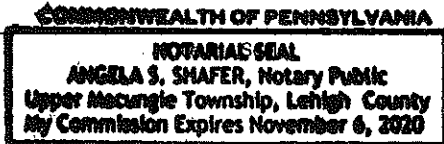
10TH Day of NOVEMBER 2017
(month) (year)

MEK
Signature of Applicant or Responsible Official

Angela S. Shafer
Notary Public

Mark E. Kendrick - Vice President
Name (Typed)

7660 Imperial Way, Allentown, PA 18195
Address



PERSON(S) AUTHORIZED BY APPLICANT TO PREPARE THIS APPLICATION

The application, plans, reports and specifications shall be certified by a registered professional engineer, registered professional geologist or registered professional land surveyor, as appropriate. Geologic and hydrogeologic information must be certified by a registered professional geologist. Impoundments requiring a 25 Pa Code Chapter 105 permit or having a storage capacity of equal to or greater than 20 acre-feet; and final contours/grading other than approximate original contour in conjunction with achieving an alternate postmining land use must be certified by a registered professional engineer. Impoundments which do not require a Chapter 105 permit or have a storage capacity of less than 20 acre-feet must be certified by a registered professional engineer or a registered professional land surveyor.

Registered Professional Engineer

I, _____ do hereby certify to the best of my knowledge, information and belief, that the 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.

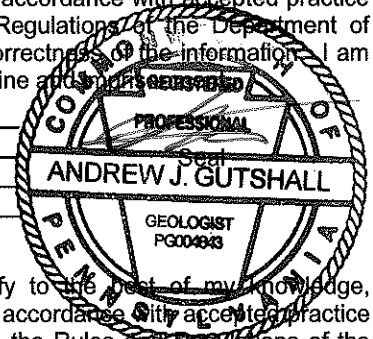
Signature _____
 Address _____
 Telephone No. _____

Seal

Registered Professional Geologist

I, Andrew J. Gutshall, P.G. do hereby certify to the best of my knowledge, information and belief, that the application, plans, specifications and reports have been prepared in accordance with accepted practice of geology and hydrology, 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 _____
 Address 7660 Imperial Way
Allentown, PA 18195
 Telephone No. (610) 366-4819



Registered Professional Land Surveyor

I, _____ do hereby certify to the best of my knowledge, information and belief, that the application, plans, specifications and reports have been prepared in accordance with accepted practice of land surveying and engineering land surveys, 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 _____
 Address _____
 Telephone No. _____

Seal

APPLICATION FORM CERTIFICATION

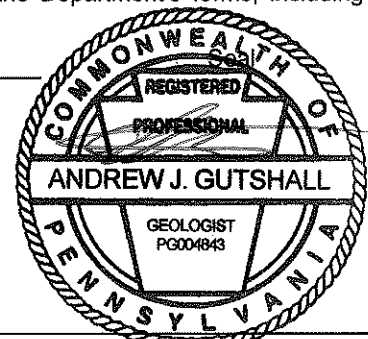
Complete the following if the application is submitted on forms other than the original Department Forms.

Registered Professional Engineer, Registered Professional Land Surveyor or Registered Professional Geologist

I, Andrew J. Gutshall, P.G.; being a registered professional (Engineer's/Surveyor's/Geologist's Name - Print or Type) engineer/registered professional land surveyor or registered professional geologist (circle as appropriate) do hereby certify that the forms used in the accompanying application have been reproduced under my supervision and are a facsimile of the forms prepared by the Department. I am aware that there are significant penalties for altering the content of the Department's forms, including the possibility of fine and imprisonment.

Signature _____

Date 11/14/2017



Module 3: Ownership/Compliance Information

Instructions: Provide the following information on an 8½ x 11 sheet of paper. Attach the page(s) to this Module and identify as *Exhibit 3: Ownership/Compliance Information*. Use Module number, letter, and heading to identify information.

If applicant is currently a licensed mine operator or has submitted an application for mine operators license to the Department, provide only contractor information requested in Module 3.2, if applicable. The ownership and compliance information will be generated by the Department from information on file with the Department (in eFACTS) for a licensed mine operator or a mine operator that has submitted an application for mine operators license. That information will be made part of this Module.

3.1 Ownership Interest. [§77.162] Identify whether the applicant is a single proprietorship, corporation, partnership, association, or other business entity. For businesses other than single proprietorships provide the following:

- a) name and address of every officer, partner, director, or other person performing a function similar to a director of the applicant;

See attachment for information

- b) name and address of any person who is a principal shareholder of the applicant; (**Note:** A principal shareholder is any person who is the legal owner of ten percent or more of any class of voting stock) and,

N/A

- c) names under which the applicant, partner, or principal shareholder previously operated a mining operation in Pennsylvania and the United States within the five years preceding the date of this application.

N/A

- d) the name, address and phone number of the resident agent of the applicant who will accept service of process.

Hanson Aggregates Pennsylvania LLC
c/o Andrew J. Gutshall, P.G.
7660 Imperial Way
Allentown, PA 18195

3.2 Contractor. [§77.162(a)(iii)] If a contractor or contractors will be conducting the operation provide the name, address, and telephone number of the contractor and if the contractor is a business entity other than a single proprietor, provide the names and addresses of the respective principals, officers, and resident agents.

PA Mine Operator's License No. 20880
Richard E. Pierson Materials, Corp.
PO Box 704
Bridgeport, NJ 08014
(856) 467-4199

PA Mine Operator's License No. 1890
Mellott Company
100 Mellott Drive
Warfordsburg, PA 17267
(301) 678-2000
www.mellottcompany.com

Paul Mellott - Chairman
Terry Randall - Vice Chairman
Richard Blake - President & CEO
Brian Mellott - Sr. Vice President
Herman Mellott - Vice President
Michael Sappenfield - CFO & Treasurer

Hanson Aggregates Pennsylvania LLC

Module 3: Ownership / Compliance Information

3.1(a) Ownership Interest

Heidelberg Cement AG Berliner Str. 6 Heidelberg, Germany 69120	Parent
Lehigh Hanson, Inc. 300 E John Carpenter Freeway Irving, TX 75062	Parent
Hanson Aggregates Pennsylvania LLC 7660 Imperial Way Allentown, PA 18195	Applicant

Hanson Aggregates Pennsylvania LLC

Module 3: Ownership / Compliance Information

3.1(a) Ownership Interest

Organizational Chart

CORPORATE STRUCTURE

/

(Various Holding Companies)

/

Heidelberg Cement AG

/

Lehigh Hanson, Inc. – FEI #59-2503701

/

Hanson Aggregates Pennsylvania LLC – FEI #24-0649400
(formerly Hanson Aggregates Pennsylvania, Inc.)
(formerly Milestone Materials, Inc.)

Hanson Aggregates Pennsylvania LLC

Module 3: Ownership / Compliance Information

3.1(a) Ownership Interest

General Partners, Management Information

Officers:

<u>Name</u>	<u>Office</u>
Jonathan P. Morrish ¹	Chairman of the Board
Dennis M. Dolan ²	President
Henner Böttcher ¹	Vice President and Chief Financial Officer
Carol Lowry ¹	Vice President and Secretary
Mark E. Kendrick ²	Vice President
Thomas D. Capelli ²	Vice President
George W. Irving ¹	Vice President
Matthew S. Burns ²	Assistant Secretary
John M. Hutchinson ¹	Assistant Secretary
Herbert C. Kneller ³	Assistant Secretary
Larry S. Lauritzen ²	Assistant Secretary
Michael Sullivan ²	Assistant Secretary
Jeanetta A. Ulmer ⁴	Assistant Secretary
Robert D. VanBenschoten ¹	Assistant Secretary
James L. Wallmann ¹	Assistant Secretary
Amy C. Yi ¹	Assistant Secretary

Addresses (corresponding to superscript)

¹ Lehigh Hanson
300 East John Carpenter Freeway
Irving, TX 75062

² Lehigh Hanson
7660 Imperial Way
Allentown, PA 18195

³ Hanson Stroudsburg Quarry
RD#4, PO Box 4260
Stroudsburg, PA 18360

⁴ Hanson Montoursville Sand and Gravel
5245 Lycoming Mall Drive
Montoursville, PA 17754