



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST REGIONAL OFFICE

December 23, 2013

CERTIFIED MAIL: 7000 1670 0005 1018 8754

Dick Baker
Laurel Mountain Midstream, LLC
Park Place Corporate Center 2
2000 Commerce Drive
Pittsburgh, PA 15275

Re: GP5-26-00587C
Laurel Mountain Midstream Operating, LLC
Springhill #2 Compressor Station
Springhill Township
Fayette County

Construction of CAT G3516B
compressor engines must commence
within 18 months of permit issuance or
No Later Than June 23, 2015.

Dear Mr. Baker:

The Department has evaluated your application to use General Plan Approval and General Operating Permit GP-5 for *Natural Gas Compression and/or Processing Facilities* (GP-5) for authorization to construct and/or operate the following equipment:

- One (1) previously installed 1,500 bhp electric compressor
- Two (2) new 1,380 bhp Caterpillar G3516B 4SLB natural gas-fired compressor engines; each controlled by a Miratech oxidation catalyst
- One (1) previously installed 25 MMscfd triethylene glycol dehydrator with associated 0.25 MMBtu/hr natural gas-fired reboiler
- Four (4) previously installed produced water tanks – three (3) 150 bbl capacity and one (1) 24 bbl capacity


Upon authorization of GP5-26-00587C, LMM will remove the following:

- Two (2) 1,340 bhp Caterpillar G3616LE 4SLB natural gas-fired compressor engines

The enclosed document shall serve as written approval to use GP-5 pursuant to 25 Pa. Code §127.621, and is effective for a five (5) year period commencing on the date authorized. According to Condition 9 of GP-5, the authorized owner and operator shall comply with the specifications in the application and terms and conditions of the General Permit. The emissions from all sources and associated air pollution control equipment located at a natural gas compression and/or processing facility shall not, on a 12-month rolling sum basis, equal or exceed the emissions thresholds specified in Condition 9(c).

400 Waterfront Drive, Pittsburgh, PA 15222-4745

412.442.4000 FAX 412.442.4194

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www.dep.state.pa.us

A copy of the Conditions of the General Permit is enclosed for your reference. Your attention is particularly directed to requirements related to *Modification, Suspension, Revocation of GP-5 and Authorizations to Use the General Permit; Notice Requirements; and Term of Authorization to Use General Permit.*

You should read the entire document carefully; you are obligated to comply with all terms and conditions applicable to your facility.

Note that authorization to construct and/or operate a natural gas compression and/or processing facility under this General Permit may be suspended or revoked if the Department determines that, at any time, the owner or operator has failed to construct and/or operate the facility in compliance with the terms and conditions of this General Permit or information identified in the Application for Authorization to Use GP-5, or supplemental material included with the application that the Department used to determine if the proposed sources will comply with GP-5.

This authorization does not relieve the applicant from applying for and obtaining any additional permits or approvals from local, state or federal agencies required for this project. Please be advised that if any other permits are required for this project, they must be issued prior to undertaking the activities described in the permit application. Issuance of the enclosed permits does not indicate an affirmative action on any other pending permit applications. If you are uncertain as to whether or not other permits are needed for this project, please use the Department's "Pre-Application Information Tool," which can be found at: <http://www.elibrary.dep.state.pa.us/dsweb/View/Collection-11548>.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717.787.3483.

TDD users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period.

Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER,

YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

Please feel free to contact me at 412.442.4028 (phone) or 412.442.4194 (fax) if you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Alexander Sandy", with a long horizontal flourish extending to the right.

Alexander Sandy
Air Quality Engineering Specialist
Air Quality Program

Enclosure

cc: File GP5-26-00587C
Operations (Gary Bronson)
Harrisburg C.O. Permits

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST REGION – FIELD OPERATIONS
AIR QUALITY
400 WATERFRONT DRIVE
PITTSBURGH, PENNSYLVANIA 15222-4745

GENERAL PLAN APPROVAL and/or GENERAL OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department hereby approves the use of this permit for the operation of the air contamination sources(s) described below.

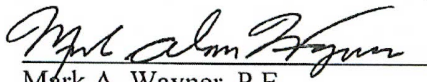
Authorization:	GP5-26-00587C	Source(s):	(See Attached Letter)
Owner:	Laurel Mountain Midstream, LLC Springhill #2 Compressor Station	Air:	(See Attached Letter)
		Cleaning:	
		Devices:	
Address:	Park Place Corporate Center 2 2000 Commerce Drive Pittsburgh, PA 15275	Location:	Springhill Twp.
		County:	Fayette
Attention:	Dick Baker, Senior Environmental Specialist		

This authorization is subject to the following conditions:

1. That the source and any associated air cleaning devices are to be:
 - a. Operated in such a manner as not to cause air pollution, as defined in 25 Pa Code § 121.1
 - b. Operated and maintained in a manner consistent with good operating and maintenance practices; and
 - c. Operated and maintained in accordance with the manufacturer's specifications, the specifications in the Application for Authorization, to Use GP5 and the applicable terms and conditions of the General Plan Approval and General Operating Permit (BAQ-GP/GP5).
2. This authorization is valid only for the source(s), air cleaning device(s), location, and owner named above.
3. See attached.

Failure to comply with the conditions placed on this authorization is a violation of Section 127.622. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Authorized: 12/23/2013


Mark A. Wayner, P.E.
Regional Program Manager
Air Quality

AUTHORIZATION TERM: 12/23/2013 - 12/23/2018