

BOARD OF DIRECTORS

CARL W. SCHLAPPI, Chairman
PAUL WENTZLER, Vice Chairman
LARRY FRY
JOSEPH H. RADLEY
WILLIAM MESSERSMITH
WILLIAM J. KAHLER
RICHARD MIRABITO, Commissioner

542 County Farm Road, Suite 202
Montoursville, PA 17754

Phone: 570-433-3003
Fax: 570-329-1632

www.lyco.org

STAFF

MARK N. DAVIDSON, Manager
DENISE MOSER, Sec./Treasurer
RODNEY MOREHART, CBP Tech.
TIMOTHY HEYLER, Ag. Cons. Tech.
CURTIS SWANGER, District Tech.
CAREY ENTZ-RINE, Watershed Spec.
KELLEN KRAPE, District Tech.

August 22, 2017

Re: Recommendation For Permit Action - Erosion and Sediment Control General Permit (ESCGP)
Atlantic Sunrise Unity Loop Permit #ESG00081150001
Franklin, Jordan, and Penn Townships
Lycoming County

Dear Mr. Kuncelman,

On August 22, 2017, the Lycoming Conservation District (District) completed processing the ESCGP permit application for stormwater discharges associated with oil and gas activities. Based on the E&S Plan review, which was conducted in accordance with Department policies and procedures, the district is providing the following information:

Recommendation for Application Approval

This application for an ESCGP permit for stormwater discharges associated with oil and gas activities has been reviewed and based on the information provided, the application has been found to be technically adequate. The record of decision for the permit application is enclosed (if applicable). Additional permit condition recommendations are enclosed (if applicable).

Recommendation for Application Denial

This application for an ESCGP permit for stormwater discharges associated with oil and gas activities has been reviewed and based on the information provided, the application has been found to be technically deficient. Deficiencies were noted according to the enclosed checklist and technical deficiency letters and were not resolved during the review process.

If you have any questions, please contact the application manager, Curtis Swanger at 570-433-3003.

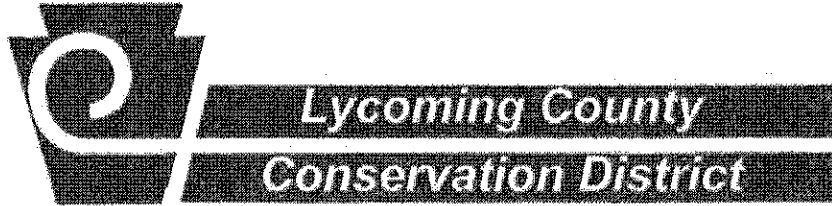
Sincerely,

A handwritten signature in cursive script that reads 'Curtis Swanger'.

Curtis Swanger
Lycoming Conservation District

Enclosures: Plan Review Checklist(s)
Technical Deficiency Letter(s)
Permit Application
(2) Sets Erosion and Sediment Control Plan
PHMC Information
Record of Decision (if applicable)
(2) Sets of PCSM Plans (if applicable)
Permit Condition Recommendations (if applicable)

bcc: File



BOARD OF DIRECTORS

CARL W. SCHLAPPI, Chairman
 PAUL WENTZLER, Vice Chairman
 LARRY FRY
 JOSEPH H. RADLEY
 WILLIAM MESSERSMITH
 WILLIAM J. KAHLER
 RICHARD MIRABITO, Commissioner

542 County Farm Road, Suite 202
 Montoursville, PA 17754

Phone: 570-433-3003
 Fax: 570-329-1632

www.lyco.org

STAFF

MARK N. DAVIDSON, Manager
 DENISE MOSER, Sec./Treasurer
 RODNEY MOREHART, CBP Tech.
 TIMOTHY HEYLER, Ag. Cons. Tech.
 CURTIS SWANGER, District Tech.
 CAREY ENTZ-RINE, Watershed Spec.
 KELLEN KRAPE, District Tech.

August 22, 2017

Individual Erosion and Sediment Permit – Erosion and Sediment Control Plan Adequacy

RE: Atlantic Sunrise Unity Loop
 Permit #: ESG00081150001
 Franklin, Jordan, and Penn Townships

Lycoming County Conservation District Plan Review is complete for the Atlantic Sunrise Project, initially received on August 20, 2015 with subsequent submissions received on June 22, 2016, October 2016, January 2017 and August 8, 2017.

A table of the latest versions of the documents reviewed follows:

Item	Description	Dated
General Overall Sheet #'s - 1 through 2 of 2	Drawing # 25-1000-70-28-D/119_8 Proposed 42" Unity Loop Cover Sheet, Location Map & Plan Sheet Index	Revision Date, August 2017
Alignment Sheets Sheet #'s – 1 through 8 of 8	Drawing # 25-1000-70-28-D/119_8 Proposed 42" Unity Loop Soil Erosion and Sediment Control Plan / Site Restoration Plan	Revision Date, August 2017
LFU-CY-LY-1-06 Sheet #'s – 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8- CY-LFU-CY-LY-1-06 Proposed 42" Unity Loop Soil Erosion and Sediment Control Plan, Notes & Details, Site Restoration Plan	Revision Date, August 2017
LFU-CY/PY-LY-1-01 Sheet #'s – 1 through 3 of 3	Drawing # 25-1000-70-28-D/1119_8- CY-LFU-CY/PY-LY-1-01 Proposed 42" Unity Loop Soil Erosion and Sediment Control Plan, Notes & Details, Site Restoration Plan	Revision Date, August 2017
LFU-CSA-LY-002 Sheet #'s – 1 through 2 of 2	Drawing # 25-1000-70-28-D/1119_8- CSA-LFU-CSA-LY-002 Soil Erosion and Sediment Control Plan / Site Restoration Plan	Revision Date, August 2017

BINDER	Erosion and Sediment Control Plan Narrative-Atlantic Sunrise Project, Proposed Unity Loop, Franklin, Jordan, & Penn Townships, Lycoming County	Revision Date, August 2017
Cover Sheet Sheet #'s 1 of 1	Drawing # 25-1000-70-28-D/119_8-BMP Proposed 42" Unity Loop Cover Sheet	Revision Date, August 2017
ASR – BMP – GN Sheet's 1 - 3	ASR – BMP – GN General Notes	Revision Date, August 2017
ASR – BMP Sheet's 1 – 11	ASR – BMP Best Management Practices Standard Construction Details	Revision Date, August 2017
BMP-LY-TB Sheet's 1 - 3	Drawing # 25-1000-70-28-D/119_8-BMP-LY-TB Quantity, Crossing and Acidic Soil Tables	Revision Date, August 2017
General Overall Sheet's 1 through 4 of 4	Drawing # 25-1000-70-28-D/119_8-AR-LY Proposed 42" Unity Loop Cover Sheet, Location Map & Access Road Index and	Revision Date, August 2017
General Overall Sheet's 1 through 4 of 4	Drawing # 25-1000-70-28-D/119_8-AR-LY Proposed 42" Unity Loop Cover sheet, Location map & Access Road index, and Typical Sections	Revision Date, August 2017
AR-LY-002.1 Proposed Permanent Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-002.1 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan	Revision Date, August 2017
AR-LY-003 Proposed Temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-003 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-004 Proposed Temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-004 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-006 Proposed Temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-006 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017

AR-LY-007 Proposed temporary Sheet's 1 through 7 of 7	Drawing # 25-1000-70-28-D/119_8-AR-LY-007 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-008 Proposed temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-008 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-009 Proposed temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-009 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-009.1 Proposed temporary Sheet's 1 through 7 of 7	Drawing # 25-1000-70-28-D/119_8-AR-LY-009.1 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-011 Proposed temporary Sheet's 1 through 4 of 4	Drawing # 25-1000-70-28-D/119_8-AR-LY-0011 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-012 Proposed temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-0012 Access Roads – Roadway Layout & Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-LY-014 Proposed Temporary Sheet's 1 through 3 of 3	Drawing # 25-1000-70-28-D/119_8-AR-LY-0014 Access Roads- Roadway Layout and Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-CO-093 Proposed Temporary Sheet's 1 through 4 of 4	Drawing # 24-1600-70-28-A/LL113_9-AR-CO-093 Access Roads - Roadway Layout and Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017
AR-CO-093.1 Proposed Temporary Sheet's 1 through 3 of 3	Drawing # 24-1600-70-28-A/LL113_9-AR-CO-093.1 Access Roads - Roadway Layout and Profile, Soil Erosion Control Plan, Site Restoration Plan	Revision Date, August 2017

BINDER	Erosion and Sediment Control Plan and Site Restoration Plan Narrative Atlantic Sunrise Project, Temporary and Permanent Access Roads, Franklin, Jordan, & Penn Townships, Lycoming County	Revision Date, August 2017
--------	--	----------------------------------

Based upon a technical review of the Erosion and Sediment Control (E&S) Plan submission, the project has satisfied all applicable E&S requirements and is technically adequate. Please see the attached checklist.

This project is required to obtain an Erosion and Sediment Control General Permit, which will be administered by the Pennsylvania Department of Environmental Protection (PA DEP). Lycoming County Conservation District understands that PADEP will review of the Post Construction Stormwater Management Plan.

If you have any questions, please contact Curtis Swanger at 570-433-3003.

Sincerely,



Curtis Swanger
District Technician