



v1.2.18

SURFACE INSPECTION REPORTComplaint Record
No.Enforcement Record
No.

DEP Office	California Oil & Gas Office	Inspection Type	Site
Address	25 Technology Drive, California Technology Park	Permit or Reg. #	----
Addr Cont	Coal Center, PA 15423	ESCGP #	ESG076322002-00
Oper. Name	EQT PROD CO	Site #	813604
Oper. Address	400 WOODCLIFF DR CANONSBURG, PA 15317-5851	Project #	----
Resp. Official Name		Farm Name & Well #	MINGO WELL SITE ESCGP-2 EXPEDITED
Resp. Official Phone		Other Info	----
Latitude	----	Longitude	----
County	Washington	Municipality	Union Township
Inspection Code	RTPT - Routine/Partial Inspection	Facility	----
Permits/Auths	ESCGP	Site Phase	Restored/Prod
Well Info	----	Well Kind & Description	----

GENERAL COMMENTS

On 05/15/2024, a routine partial inspection was conducted at the Mingo Well Site. NWE crew onsite.

Permit ESG076322002-00 expires on 02/22/2028.

The following was observed:

Act 9 sign at site entrance. PPC plan and ERP in mailbox (Photo 1). The site has been constructed, however no wells have been drilled.

A slope failure, discovered by the Department, had occurred on the northern fill slope of the pad. The slope failure looked to have had surface sloughing. The failure was approximately 50 feet in length, approximately 15-20 feet in width, and with an escarpment of approximately one foot (Photos 2-5).

The toe of the failure was displaying an escarpment of approximately 1 foot (Photos 6, 7).

There was additional surface sloughing below the failure area which appeared to be approximately 25 feet in length and approximately 10-15 feet in width (Photos 8, 9).

The filter sock at the base of the slope appeared to require maintenance as sediment has accumulated (Photo 10).

WOC do not appear to be impacted by this failure and the well pad does not appear to be affected.

Due to the discovery of a slope failure, violations of 102.5(m)4, 102.22(a), 78a53, 102.11(a), and 102.4(b)1 are being issued.

REMARKS / VIOLATIONS

Category	Sub-Category	Inspection Remarks / Violations / Violation Remarks	I	R	V
Erosion & Sediment Control					

1: E & S Control Requirements: E & S Control Requirements		Inspection Remark:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
NEW	Violation: 78a53 - EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT - Person proposing or conducting earth disturbance activities associated with oil and gas operations failed to comply with 25 Pa. Code § 102. Violation Date: 2024-05-15 Violation Remarks: See narrative				
NEW	Violation: 102.11(a)1 - GENERAL REQUIREMENTS – BMP AND DESIGN STANDARDS - Person failed to design, implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation to protect, maintain, reclaim and restore water quality and existing and designated uses. Violation Date: 2024-05-15 Violation Remarks: See narrative				
NEW	Violation: 102.4(b)1 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person conducting earth disturbance activity failed to implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation. Violation Date: 2024-05-15 Violation Remarks: See narrative				
1: E & S Permit Requirements: E & S Permit Requirements		Inspection Remark:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
NEW	Violation: 102.5(m)4 - PERMIT REQUIREMENTS – GENERAL PERMITS – Person failed to comply with the terms and conditions of the E & S Control General Permit. Violation Date: 2024-05-15 Violation Remarks: See narrative				



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SURFACE INSPECTION REPORT


DEP USE ONLY
Complaint Record No.

Inspection Record No. 3762896
Enforcement Record No.

1: Site Stabilization: Site Stabilization	Inspection Remark:	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
NEW	<p>Violation:102.22(a) - SITE STABILIZATION – PERMANENT STABILIZATION – Permittee failed to have site permanently stabilized and protected from accelerated erosion and sedimentation upon final completion of earth disturbance activity.</p> <p>Violation Date: 2024-05-15</p> <p>Violation Remarks: See narrative</p>	

Inspection Results	Files Attached	Photos Attached	Date Inspected
VIOLS - Violation(s) Noted	<input type="checkbox"/>	<input checked="" type="checkbox"/>	05/15/2024

SIGNATURE



SARA TRIO, Water Quality Specialist

Arrival: 05/15/2024 08:39:00 AM, Departure: 05/15/2024 09:30:00 AM

NOTICE OF VIOLATION(S)

Citation	Description of Violation
25 Pa. Code § 78a.53	78a53 - EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT - Person proposing or conducting earth disturbance activities associated with oil and gas operations failed to comply with 25 Pa. Code § 102.
25 Pa. Code § 102.11(a)1	102.11(a)1 - GENERAL REQUIREMENTS – BMP AND DESIGN STANDARDS - Person failed to design, implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation to protect, maintain, reclaim and restore water quality and existing and designated uses.
25 Pa. Code § 102.4(b)1	102.4(b)1 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person conducting earth disturbance activity failed to implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation.
25 Pa. Code § 102.5(m)4	102.5(m)4 - PERMIT REQUIREMENTS – GENERAL PERMITS – Person failed to comply with the terms and conditions of the E & S Control General Permit.
25 Pa. Code § 102.22(a)	102.22(a) - SITE STABILIZATION – PERMANENT STABILIZATION – Permittee failed to have site permanently stabilized and protected from accelerated erosion and sedimentation upon final completion of earth disturbance activity.

Note: This Notice of Violation is neither an order nor any other final action of the Department of Environmental Protection. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

58 Pa.C.S. § = Act 13(OGA) • 25 Pa.Code § • 35 P.S. § 6018. = Solid Waste Management Act • 35 P.S. § 691. = Clean Streams Law

MAILED BY	CERT MAIL#	MAIL DATE

INSTRUCTIONS RESPONSE

- You are requested to respond as indicated below by 05/31/2024. If applicable, please include the description of activities you will pursue to achieve compliance with the statutes or regulations cited above. Address your reply to the DEP representative named below.
- No further response required at this time.
-
- Written response requested
- Has to be done (Specify in the comment section below)
- Add what you will do to correct the situation and achieve compliance?
- Include explanation of cause of violations
- Include the schedule or anticipated time frame for compliance activities you intend to carry out

RESPONSE COMMENTS

What is being done in the interim (temporary stabilization)

What is being done in the future (permanent stabilization)

The Department requests that a Geotechnical Report be submitted to Technical Services

The Department recommends that the Operator works with Technical Services for any Potential Modification of Permit to address Slope Failure(s)

Please provide an electronic copy of the NOV response to WQS Sara Trio (strio@pa.gov), WQSS Sam Steingrabe (ssteingrab@pa.gov), and EGM Alex Barravecchio (abarravecc@pa.gov).

INSPECTION IMAGES



#: 1

Act 9 sign



#: 2

Approximately 50 feet in length



#: 3

Approximately 15-20 feet in width



#: 4

Scarp approximately 1 foot



#: 5

Failure area



#: 6

Toe of failure



#: 7

Toe of failure



#: 8

Lower sloughing



#: 9

Lower sloughing



#: 10

Sock at base of slope