

FEDERAL OPERATING PERMIT - TECHNICAL REVIEW SUMMARY

GENERAL OPERATING PERMIT (GOP) REVISION

GOP Type:	514	Company:	Permian Highway Pipeline LLC
Permit #:	04285	Site:	Praha Compressor Station
Project #:	37101	Application Area:	Praha Compressor Station
Regulated Entity #:	RN110934684	Customer #:	CN605732726
Region:	14	County:	Lavaca
NAICS Code:	486210	NAICS Name:	Pipeline Transportation of Natural Gas
Permit Reviewer:	Samantha Mendez		

SITE INFORMATION

Physical Location: 1619 Fm 1295
Nearest City: Moulton
Major Pollutants: CO, NOX
Additional FOPs: None

PROJECT SUMMARY

The Permian Highway Pipeline LLC owns and operates the Praha Compressor Station (Site) subject to the requirements of 30 TAC Chapter 122. The initial application was issued on March 16, 2021. This GOP revision application was received on September 5, 2024, to revise the authorization to operate (ATO) under General Operating Permit (GOP) 514. One of the changes made during this revision included the addition of Periodic Monitoring (PM), and all necessary supporting information was received to process this revision.

PROCESS DESCRIPTION

PHP LLC's Praha Compressor Station is designed to increase the discharge pressure of the gas in the pipeline. Natural gas enters the site through the inlet separators via pipeline where any residual condensate is separated from the gas. The separated gas is routed through a suction header to the compressors which are driven by Solar turbines (EPNs: TURB1, TURB2); the compressed gas is then routed off-site via pipeline.

Condensate separated at the inlet and filter separators is routed to and stored in a condensate tank (EPN: TK- COND). Additionally, an oil sump tank (EPN: TK-SUMP) collects oil/condensate from the turbines' sumps, which is then routed to the condensate tank. Oil/condensate from the condensate tank is removed from the site via tank truck (EPN: TRKLOAD).

TECHNICAL REVIEW

Application/Project Summary

- Were any of the GOP index Nos. submitted in this application revised or updated?..... No
 - Were any of these resolved without the submittal of a new UA form?..... No
- Were provisional requirements or form OP-REQ3 submitted?..... Yes
- Was form OP-REQ2 submitted?..... No
- Were any high-level GOP index numbers included in the IMS for this project?..... No
- Was Periodic Monitoring (PM) required and included in the IMS?..... Yes
- Was Compliance Assurance Monitoring (CAM) required and included in the IMS?..... No
- Was monitoring added in the IMS for emission limits identified in a Standard Permit or PBR?..... No
- Were any existing GOP Index Nos. revised or updated? No
- Did this project incorporate a revised GOP? No

Permit reviewer notes:

- There were no deficiencies found during my review of the revision application.
- Form OP-REQ3 was included in the revision application to display the applicable regulatory requirement standards and the monitoring and testing requirements for emission units GRP-GEN (GEN1 & GEN2) and HTR1.
 - GRP-GEN and HTR1 displayed Applicable Regulatory Requirements for 30 TAC Chapter 111, Visible Emissions with the standards of §111.111(a)(1)(B), (a)(1)(E).
 - Additionally, the index number, 511-16-005, for units GRP-GEN and HTR1 is associated with Monitoring and Testing Requirements of [G]§111.111(a)(1)(F) for Periodic Monitoring (PM).
- Form OP-MON was included in the revision application to display the addition of Periodic Monitoring (PM) for emission units GRP-GEN (GEN1 & GEN2) and HTR1.

- o GRP-Gen and HTR1 displayed Applicable Regulatory Requirements of 30 TAC Chapter 111, Visible Emissions with the Main Standard of §111.111(a)(1)(B).
- o The pre-approved Option No. that was used for Title V Monitoring was PMG-OG-P-030, and the Deviation Limit was to report deviation if an alternative fuel is fired, either alone or in combination with natural gas.

Delinquent Fee Check

1. The delinquent fee check was performed on 03/13/2025.
2. Were there any delinquent fees owed? No

IMPORTANT MILESTONES

Milestone (Standard)	Start Date	End Date
Date Application Received by TCEQ	09/05/2024	
Date Project Received by Engineer	03/06/2025	
Technical Review Period	03/07/2025	03/13/2025

EFFECTIVE PERMIT ISSUANCE DATE: April 3, 2025

Samantha Mendez 03/13/2025
 Samantha Mendez Date
 Permit Reviewer
 Operating Permits Section
 Air Permits Division

Rhyan S. Stone 03/13/2025
 Rhyan Stone Date
 Team Leader
 Operating Permits Section
 Air Permit Division

CONTACT INFORMATION

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