

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> VECTOR PIPELINE L.P. Washington Compressor Station	<b>SRN :</b> N7624
<b>Location :</b> 12708 30 MILE RD	<b>District :</b> Warren
	<b>County :</b> MACOMB
<b>City :</b> WASHINGTON <b>State:</b> MI <b>Zip Code :</b> 48095	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Iranna Konanahalli
<b>FCE Begin Date :</b> 2/25/2021	<b>FCE Completion Date :</b> 9/28/2022
<b>Comments :</b> Based upon FY 2022 inspection and records review, Vector Pipeline is in compliance with MI-ROP-N7624-2019 and NSPS 4K for Standards of Performance for Stationary Combustion Turbines (40 CFR, Part 60, Subpart KKKK, 71 FR 38497, July 6, 2006). The actual em	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/15/2022	Off-site Inspection	Compliance	FY 2022 ROP, PSD SM CMS scheduled inspection of Vector Pipeline L.P. Washington Compressor Station ("Vector Pipeline" or "Vector"), a natural gas Compressor Station, located at 12708 30 Mile Road, Washington, Michigan 48095-2027.
08/05/2022	ROP R215 Notification	Compliance	Change in Responsible Official from Stanley J. Sagun to Amy Back.  approve RO change Rule 215 Notiftn. VECTOR PIPELINE L.P. Washington Compressor Station N7624 RO change: Stanley Sagun to Amy Back

Activity Date	Activity Type	Compliance Status	Comments
05/26/2022	MAERS	Compliance	<p>MAERS Certification form received March 11, 2022.  PSD Synthetic Minor (CO limit: 219.18 Tons per year. MI-ROP-N7624-2019 dated November 5, 2019. PTI No. 182-06a</p> <p>The Vector Pipeline, L.P., Washington Compressor Station is used to maintain pressure of pipeline quality natural gas in order to transport it along Vector's 348-mile 42-inch pipeline which extends from This Compressor Station consists of two (EUTURBINE1 and EUTURBINE2) SOLAR MARS 110S natural gas fired turbines equipped with Low NOx controls and one natural gas fired internal combustion engine (914 BHP) standby power unit. The turbines drive SOLAR C65 compressors which force the natural gas along the pipeline.</p> <p>Alex Smith  Alex.Smith@enbridge.com 715-817-8322</p> <p>EUTURBINE1 = 457.483 &amp;  EUTURBINE2 = 158.263 MM CF.</p> <p>MAERS-2021: CO = 3.7, NOx = 10.9, PM10, PRIMARY = 2.1, SO2 = 0.3, VOC = 0.7 TPY.</p>
06/02/2021	Release Reports	Compliance	Emergency shut down resulting in the venting of 1.111 million standard cubic feet of natural gas. Occurred on 5/28/2021 at approximately 5 pm.
03/25/2021	ROP Annual Cert	Compliance	No deviations reported.
03/25/2021	ROP SEMI 2 CERT	Compliance	No deviations reported.
03/25/2021	MAERS	Compliance	MAERS Certification form received March 15, 2021.

Name: *L. S. McNaughton* Date: September 28, 2022

Supervisor:

*Joyce*  
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