

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Selfridge Air National Guard Base	SRN : F3254
Location : Selfridge Air National Guard, MI 48045 127th Wing/Environment Mgmt Office	District : Warren
	County : MACOMB
City : MOUNT CLEMENS	State: MI Zip Code : 48045 Compliance Status : Non Compliance
Source Class : SM OPT OUT	Staff : Kerry Kelly
FCE Begin Date : 9/1/2021	FCE Completion Date : 9/29/2022
Comments : FY 2021 full compliance evaluation	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
09/06/2022	On-site Inspection	Non Compliance	FY 2022 targeted inspection. SANGB exceeded the 450,000 kW hours per 12-month time period limit for diesel generators in SC 4.1, starting with the 12-month period ending September 2021. A notice of violation was issued November 22, 2021 for the exceedance. Resolution is pending.
06/08/2022	Other Non ROP		12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESLGENS SC 4.1.
06/08/2022	Other Non ROP		12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESLGENS SC 4.1.

Activity Date	Activity Type	Compliance Status	Comments
05/10/2022	MAERS	Compliance	MAERS audit complete. Audit passed. Facility reported emissions from all permitted equipment and all exempt equipment/processes that must be reported to MAERS & used MAERS emission factors. Facility-wide emissions were less than facility-wide limit in PTI 523-96A. Facility-wide reported NOx, CO, SO2, PM10, and VOC emissions for RY 2021 were 12.76 tons, 6.15 tons, 0.49 tons, 0.49 tons, and 5.05 tons respectively.
02/22/2022	Other Non ROP		12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESELGENS SC 4.1.
01/18/2022	Other Non ROP		12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESELGENS SC 4.1.
01/18/2022	Other Non ROP		12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESELGENS SC 4.1.
11/19/2021	Other Non ROP	Non Compliance	12-month rolling emissions and throughput records required in PTI 523-96A. The records indicate Selfridge is in compliance with all 12-month rolling emissions and throughput limits for the time period except the kW hour limit (450,000) in FG-DIESELGENS SC 4.1. The exceedance was due to a feeder line failure at the base. Reported kW hour usage for FG-DIESELGENS for the 12-month period ending Sept. 30, 2021 was 619,370. A VN was sent 11/22/21 for this violation.

Activity Date	Activity Type	Compliance Status	Comments
11/17/2021	Other		FGDIESELGENS SC 4.1 kW hour limit

Name: K. Kelly

Date: 9/29/2022

Supervisor: Joyce