

FINAL ACTION REPORT

for

PART 70 PERMIT

**Nellis Air Force Base
Source Number 00114**

Application Date: June 24, 2024
Type of Action: Significant Revision Title V Operating Permit
Public Notice: *Review-Journal*, March 4, 2025
Public Review: March 4, 2025 to April 2, 2025
EPA Review: March 4, 2025 to April 18, 2025

Issuance date: June 15, 2021
Expiration date: June 14, 2026
Revision date: May 1, 2025

Copies of comments received and responses to all comments are part of this final action report. All responders shall receive an electronic copy of this report, the final Part 70 Operating Permit, and the final Technical Support Document.

Comments Received from Public:

None.

Comments Received from EPA:

None.

Changes made by Clark County Department of Environment and Sustainability

The requirements of AQR 121.7 were added to the final permit. This regulation identified specific emission units (EUs: A032, G009, G010, G032, G033, G041, and G176, N001, and N002) and specific requirements identified as major source reasonably available control technology (RACT) determinations.

The following conditions were added:

Conditions 1.3.2.2.1 through 1.3.2.2.4:

The permittee shall operate each diesel-powered emergency generator with a turbocharger and aftercooler (EUs: G009, G010, G032, G033, G041, and G176). *[AQR 121.7.1(a)(1)]*

The permittee shall operate the diesel-powered continuous duty generator with a turbocharger and injection timing retardation (EU: A032). *[AQR 121.7.1(b)(1)]*

The permittee shall operate the diesel-powered continuous duty generator in accordance with the emission limits and requirements of 40 CFR Part 60, Subpart IIII and incorporated by reference in AQR 14.1(b)(82) (EU: A032). *[AQR 121.7.1(a)(2)]*

The permittee shall operate and maintain each diesel-powered generator in accordance with the manufacturer's O&M manual using good combustion practices and good maintenance practices (EUs: A032, G009, G010, G032, G033, G041, and G176). *[AQR 121.7.1(a)(3) and (b)(2)]*

Condition 1.4.2.2.2:

The permittee shall operate and maintain the aircraft engine test cells using good combustion practices and good maintenance practices, to include operating the units in accordance with the manufacturer's O&M manual (EUs: N001 and N002). *[AQR 121.1(c)]*

The following conditions were updated with an AQR 121.7 citation:

Condition 1.3.4.1.1:

The permittee shall operate each emergency diesel generator with a nonresettable hour meter and monitor the duration of operation when operated for testing, maintenance, and separately for emergencies. *[AQR 12.5.2.6(d) and AQR 121.7.2(a)]*

Condition 1.4.4.3.1

The permittee shall keep and maintain the following records, all of which must be producible on-site to the Control Officer's authorized representative upon request and without prior notice during the permittee's hours of operation: *[AQR 12.5.2.6(d)(2) and AQR 121.7.2(b)]*

Attachments

None.