

BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions

A. Emission Unit # PF1.001 location varies, Nevada Test & Training Range

System 01 – Aggregate Processing Equipment

Table with 2 columns: PF 1.001, Johnson Hopper/Screen, Serial # 64079

1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment

Emissions from PF1.001 shall be controlled by water sprays located at each transfer point of PF1.001.

2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits

a. On and after the date of startup of PF1.001, Permittee will not discharge or cause the discharge into the atmosphere from PF1.001 the following pollutants in excess of the following specified limits:

- (1) NAC 445B.22033 (NAC 445B.363) State Only Requirement – The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.672 pound per hour, nor exceed 2.94 tons per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 1.44 pounds per hour, nor exceed 6.31 tons per year.
(3) NAC 445B.305 Part 70 Program – The discharge of PM (particulate matter) to the atmosphere will not exceed 1.44 pounds per hour, nor exceed 6.31 tons per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.001 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement – The opacity from PF1.001 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.

b. New Source Performance Standards (NSPS) - Subpart OOO-Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR Part 60.670)

On and after the sixtieth day after achieving the maximum production rate at which PF1.001 will be operated, but not later than 180 days after initial startup, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:

- (1) Fugitive emissions from PF1.001 will not exceed 10 percent opacity (40 CFR Part 60.672(b)).
(2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction (40 CFR Part 60.11(c)).
(3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate PF1.001 including associated air pollution control equipment in a manner consistent with water sprays located at each transfer point for minimizing emissions (40 CFR Part 60.11(d)).

3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters

a. The maximum allowable throughput rate for PF1.001 will not exceed 800.0 tons of aggregate per any one-hour period.

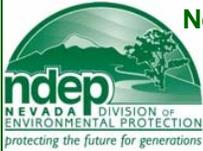
b. Hours: PF1.001 may operate a total of 8,760 hours per calendar year.

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting

a. Monitoring and Recordkeeping

Permittee, upon the issuance date of this permit, will:

- (1) Monitor and record the throughput rate of aggregate for PF1.001 on a daily basis.
(2) Monitor and record the hours of operation for PF1.001 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in A.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.001 while System 01 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

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Section VI. Specific Operating Conditions (continued)

A. Emission Unit # PF1.001 location varies, Nevada Test & Training Range (continued)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Monitoring, Testing and Reporting (Continued)

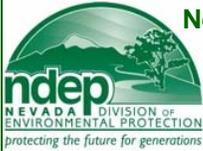
a. Monitoring and Recordkeeping (Continued)

- (5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
- (6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
- (7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001to 445B.3689 (NAC 445B.252.8).

b. New Source Performance Standards (NSPS) - Notification and Record Keeping (40 CFR Part 60.7(b))
Permittee, upon the issuance date of this permit shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

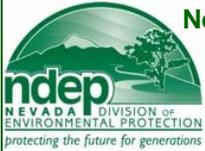
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Section VI. Specific Operating Conditions (continued)

B. Emission Unit # PF1.002 location varies, Nevada Test & Training Range

Table with 2 columns: PF 1.002, Cedar Rapids 2A-SP Jaw Crusher, Serial # 29203

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.002 shall be controlled by water sprays located at each transfer point of PF1.002.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.002, Permittee will not discharge or cause the discharge into the atmosphere from PF1.002 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.472 pound per hour, nor exceed 2.07 tons per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.960 pound per hour, nor exceed 4.21 tons per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.960 pound per hour, nor exceed 4.21 tons per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.002 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.002 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
b. New Source Performance Standards (NSPS) - Subpart OOO-Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR Part 60.670)
On and after the sixtieth day after achieving the maximum production rate at which PF1.002 will be operated, but not later than 180 days after initial startup, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
(1) Fugitive emissions from PF1.002 each will not exceed 15 percent opacity (40 CFR Part 60.672(c)).
(2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction (40 CFR Part 60.11(c)).
(3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate PF1.002 including associated air pollution control equipment in a manner consistent with water sprays located at each transfer point for minimizing emissions (40 CFR Part 60.11(d)).
3. NAC 445B.308 Operating Parameters
a. The maximum allowable throughput rate for PF1.002 will not exceed 800.0 tons of aggregate per any one-hour period.
b. Hours: PF1.002 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.002 on a daily basis.
(2) Monitor and record the hours of operation for PF1.002 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in B.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.002 while System 02 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

B. Emission Unit # PF1.002 location varies, Nevada Test & Training Range (continued)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Monitoring, Testing and Reporting (Continued)

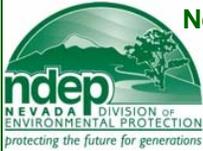
a. Monitoring and Recordkeeping (Continued)

- (5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
- (6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
- (7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).

b. New Source Performance Standards (NSPS) - Notification and Record Keeping (40 CFR Part 60.7(b))
Permittee, upon the issuance date of this permit shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
No Specific Shield Required



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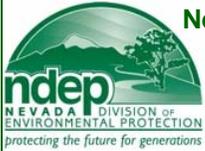
Section VI. Specific Operating Conditions (continued)

C. Emission Unit # PF1.003 location varies, Nevada Test & Training Range

System 03 - Aggregate Processing Equipment

PF 1.003 Cedar Rapids 2416 Roll Crusher, Serial # 29204

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.003 shall be controlled by water sprays located at each transfer point of PF1.003.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.003, Permittee will not discharge or cause the discharge into the atmosphere from PF1.003 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.472 pound per hour, nor exceed 2.07 tons per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.960 pound per hour, nor exceed 4.21 tons per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.960 pound per hour, nor exceed 4.21 tons per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.003 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.003 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
b. New Source Performance Standards (NSPS) - Subpart OOO-Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR Part 60.670)
On and after the sixtieth day after achieving the maximum production rate at which PF1.003 will be operated, but not later than 180 days after initial startup, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
(1) Fugitive emissions from PF1.003 each will not exceed 15 percent opacity (40 CFR Part 60.672(c)).
(2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction (40 CFR Part 60.11(c)).
(3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate PF1.003 including associated air pollution control equipment in a manner consistent with water sprays located at each transfer point for minimizing emissions (40 CFR Part 60.11(d)).
3. NAC 445B.308 Operating Parameters
a. The maximum allowable throughput rate for PF1.003 will not exceed 800.0 tons of aggregate per any one-hour period.
b. Hours: PF1.003 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.003 on a daily basis.
(2) Monitor and record the hours of operation for PF1.003 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in C.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.003 while System 03 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.



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Section VI. Specific Operating Conditions (continued)

C. Emission Unit # PF1.003 location varies, Nevada Test & Training Range (continued)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Monitoring, Testing and Reporting (Continued)

a. Monitoring and Recordkeeping (Continued)

- (5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
- (6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
- (7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).

b. New Source Performance Standards (NSPS) - Notification and Record Keeping (40 CFR Part 60.7(b))
Permittee, upon the issuance date of this permit shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
No Specific Shield Required



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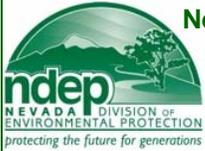
Section VI. Specific Operating Conditions (continued)

D. Emission Unit # PF1.004 location varies, Nevada Test & Training Range

System 04 - Aggregate Processing Equipment

PF 1.004 Kohlberg-Pioneer 3018-S Roll Plant, Serial # 3018-102

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment Emissions from PF1.004 shall be controlled by water sprays located at each transfer point of PF1.004.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.004, Permittee will not discharge or cause the discharge into the atmosphere from PF1.004 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.118 pound per hour, nor exceed 0.517 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.240 pound per hour, nor exceed 1.05 tons per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.240 pound per hour, nor exceed 1.05 tons per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.004 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.004 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
b. New Source Performance Standards (NSPS) - Subpart OOO-Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR Part 60.670)
On and after the sixtieth day after achieving the maximum production rate at which PF1.004 will be operated, but not later than 180 days after initial startup, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
(1) Fugitive emissions from PF1.004 each will not exceed 15 percent opacity (40 CFR Part 60.672(c)).
(2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction (40 CFR Part 60.11(c)).
(3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate PF1.004 including associated air pollution control equipment in a manner consistent with water sprays located at each transfer point for minimizing emissions (40 CFR Part 60.11(d)).
3. NAC 445B.308 Operating Parameters
a. The maximum allowable throughput rate for PF1.004 will not exceed 200.0 tons of Aggregate per any one-hour period.
b. Hours: PF1.004 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of Aggregate for PF1.004 on a daily basis.
(2) Monitor and record the hours of operation for PF1.004 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of Aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in D.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.004 while System 04 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.



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Section VI. Specific Operating Conditions (continued)

D. Emission Unit # PF1.004 location varies, Nevada Test & Training Range (continued)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Monitoring, Testing and Reporting (Continued)

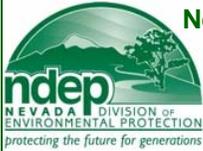
a. Monitoring and Recordkeeping (Continued)

- (5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
- (6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
- (7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).

b. New Source Performance Standards (NSPS) - Notification and Record Keeping (40 CFR Part 60.7(b))
Permittee, upon the issuance date of this permit shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
No Specific Shield Required.



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CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

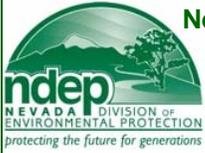
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Section VI. Specific Operating Conditions (continued)

E. Emission Unit # PF1.005, PF1.012 and PF1.013 location varies, Nevada Test & Training Range

Table with 2 columns: PF ID and Description. Row 1: PF 1.005, Ross Wash Plant Hopper, Serial # A26974. Row 2: PF 1.013, Kohlberg-Pioneer 5024-25S Wash Plant Sand Prep Screen, Serial # 401875. Row 3: PF 1.012, Ross 3RC Wash Plant Conveyor, Serial # A26973.

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.005 shall be controlled by water sprays located at each transfer point of PF1.005.
Emissions from PF1.012 and PF1.013 shall be controlled by the aggregate material being saturated by water as defined in 40 CFR Part 60.671.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.005, Permittee will not discharge or cause the discharge into the atmosphere from PF1.005 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.010 pound per hour, nor exceed 0.042 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.020 pound per hour, nor exceed 0.088 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.020 pound per hour, nor exceed 0.088 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.005 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.005 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
b. On and after the date of startup of PF1.012 and PF1.013, Permittee will not discharge or cause the discharge into the atmosphere from PF1.012 and PF1.013 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.00 pound per hour, nor exceed 0.00 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.00 pound per hour, nor exceed 0.00 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.00 pound per hour, nor exceed 0.00 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.012 and PF1.013 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.012 and PF1.013 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
c. New Source Performance Standards (NSPS) - Subpart OOO-Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR Part 60.670)
On and after the sixtieth day after achieving the maximum production rate at which PF1.012 and PF1.013 will be operated, but not later than 180 days after initial startup, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
(1) Fugitive emissions from PF1.012 and PF1.013 will not exceed 10 percent opacity (40 CFR Part 60.672(b)).
(2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction (40 CFR Part 60.11(c)).
(3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate PF1.012 and PF1.013 including associated air pollution control equipment in a manner consistent with water sprays located at each transfer point for minimizing emissions (40 CFR Part 60.11(d)).
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.005, PF1.012 and PF1.013 will not exceed 200.0 tons of aggregate each per any one-hour period.
b. Hours: PF1.005, PF1.012 and PF1.013 each may operate a total of 8,760 hours per calendar year.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

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Section VI. Specific Operating Conditions (continued)

E. Emission Unit # PF1.005, PF1.012 and PF1.013 location varies, Nevada Test & Training Range (continued)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Monitoring, Testing and Reporting

a. Monitoring and Recordkeeping

Permittee, upon the issuance date of this permit, will:

- (1) Monitor and record the throughput rate of **aggregate** for **PF1.005, PF1.012 and PF1.013** on a daily basis.
- (2) Monitor and record the hours of operation for **PF1.005, PF1.012 and PF1.013** on a daily basis.
- (3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily throughput rate of **aggregate** in tons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
 - (e) Results of the Method 9 visible emissions test required in E.4.a.(4).
- (4) Conduct and record a Method 9 visible emissions test on **PF1.005, PF1.012 and PF1.013** while System 05 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
- (5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
- (6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
- (7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).

b. New Source Performance Standards (NSPS) - Notification and Record Keeping (40 CFR Part 60.7(b))

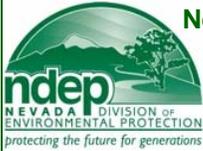
Permittee, upon the issuance date of this permit shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Shielded Requirements

No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

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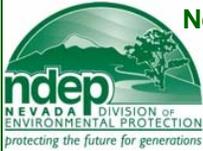
Section VI. Specific Operating Conditions (continued)

F. Emission Unit # PF1.006 location varies, Nevada Test & Training Range

System 06 - Aggregate Processing Equipment

PF 1.006 Fabtec 24-60 Conveyor, Serial # 2460RSE8598

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.006 shall be controlled by water sprays located at each transfer point of PF1.006.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.006, Permittee will not discharge or cause the discharge into the atmosphere from PF1.006 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.006 pound per hour, nor exceed 0.025 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.006 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.006 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.006 will not exceed 120.0 tons of aggregate per any one-hour period.
b. Hours: PF1.006 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.006 on a daily basis.
(2) Monitor and record the hours of operation for PF1.006 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in F.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.006 while System 06 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
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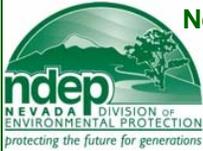
Section VI. Specific Operating Conditions (continued)

G. Emission Unit # PF1.007 location varies, Nevada Test & Training Range

System 07 - Aggregate Processing Equipment

Table with 2 columns: PF 1.007, Fabtec 24-30 Conveyor, Serial # 2430E16298

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.007 shall be controlled by water sprays located at each transfer point of PF1.007.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.007, Permittee will not discharge or cause the discharge into the atmosphere from PF1.007 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.006 pound per hour, nor exceed 0.025 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.007 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.007 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.007 will not exceed 120.0 tons of aggregate per any one-hour period.
b. Hours: PF1.007 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.007 on a daily basis.
(2) Monitor and record the hours of operation for PF1.007 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in G.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.007 while System 07 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

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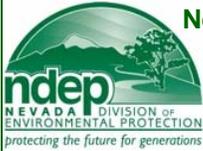
Section VI. Specific Operating Conditions (continued)

H. Emission Unit # PF1.008 location varies, Nevada Test & Training Range

System 08 - Aggregate Processing Equipment

PF 1.008 Fabtec 24-30 Conveyor, Serial # 2430E16398

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment Emissions from PF1.008 shall be controlled by water sprays located at each transfer point of PF1.008.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.008, Permittee will not discharge or cause the discharge into the atmosphere from PF1.008 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.006 pound per hour, nor exceed 0.025 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.008 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.008 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.008 will not exceed 120.0 tons of aggregate per any one-hour period.
b. Hours: PF1.008 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.008 on a daily basis.
(2) Monitor and record the hours of operation for PF1.008 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in H.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.008 while System 08 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

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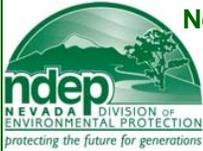
Section VI. Specific Operating Conditions (continued)

I. Emission Unit # PF1.009 location varies, Nevada Test & Training Range

System 09 - Aggregate Processing Equipment

PF 1.009 Unknown 36-120 Conveyor, Serial # 36.6336.AA

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.009 shall be controlled by water sprays located at each transfer point of PF1.009.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.009, Permittee will not discharge or cause the discharge into the atmosphere from PF1.009 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.006 pound per hour, nor exceed 0.025 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.012 pound per hour, nor exceed 0.053 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.009 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.009 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.009 will not exceed 120.0 tons of aggregate per any one-hour period.
b. Hours: PF1.009 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.009 on a daily basis.
(2) Monitor and record the hours of operation for PF1.009 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in 1.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.009 while System 09 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

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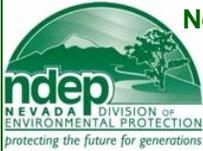
Section VI. Specific Operating Conditions (continued)

J. Emission Unit # PF1.010 location varies, Nevada Test & Training Range

System 10 – Aggregate Processing Equipment

PF 1.010 Cedar Rapids Conveyor, Serial # A26971

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.010 shall be controlled by water sprays located at each transfer point of PF1.010.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.010, Permittee will not discharge or cause the discharge into the atmosphere from PF1.010 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.007 pound per hour, nor exceed 0.032 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.015 pound per hour, nor exceed 0.066 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.015 pound per hour, nor exceed 0.066 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.010 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.010 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.010 will not exceed 150.0 tons of aggregate per any one-hour period.
b. Hours: PF1.010 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.010 on a daily basis.
(2) Monitor and record the hours of operation for PF1.010 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in J.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.010 while System 10 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

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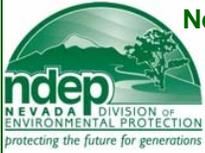
Section VI. Specific Operating Conditions (continued)

K. Emission Unit # PF1.011 location varies, Nevada Test & Training Range

System 11 - Aggregate Processing Equipment

PF 1.011 Cedar Rapids Conveyor, Serial # A26972

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.011 shall be controlled by water sprays located at each transfer point of PF1.011.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.011, Permittee will not discharge or cause the discharge into the atmosphere from PF1.011 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.007 pound per hour, nor exceed 0.032 ton per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.015 pound per hour, nor exceed 0.066 ton per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.015 pound per hour, nor exceed 0.066 ton per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.011 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.011 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.011 will not exceed 150.0 tons of aggregate per any one-hour period.
b. Hours: PF1.011 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.011 on a daily basis.
(2) Monitor and record the hours of operation for PF1.011 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in K.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.011 while System 11 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

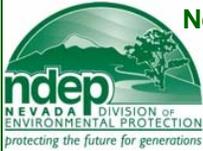
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Section VI. Specific Operating Conditions (continued)

L. Emission Unit # PF1.014 location varies, Nevada Test & Training Range

Table with 2 columns: PF 1.014, Universal 48F246 Screen, Serial # 804X323C

- 1. NAC 445B.3405 (NAC 445B.316) Part 70 Program Air Pollution Equipment
Emissions from PF1.014 have no add-on controls.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program Emission Limits
a. On and after the date of startup of PF1.014, Permittee will not discharge or cause the discharge into the atmosphere from PF1.014 the following pollutants in excess of the following specified limits:
(1) NAC 445B.22033 (NAC 445B.363) State Only Requirement - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.750 pound per hour, nor exceed 3.29 tons per year.
(2) SIP 445.732 Federally Enforceable SIP Requirement - The discharge of PM (particulate matter) to the atmosphere will not exceed 1.58 pounds per hour, nor exceed 6.90 tons per year.
(3) NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 1.58 pounds per hour, nor exceed 6.90 tons per year.
(4) NAC 445B.22017 (NAC 445B.354) State Only Requirement - The opacity from PF1.014 will not equal or exceed 20%. The opacity must be determined as set forth in NAC 445B.22017.1 (a) or (b) (NAC 445B.354.1 (a) or (b)).
(5) SIP 445.721 Federally Enforceable SIP Requirement - The opacity from PF1.014 will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program Operating Parameters
a. The maximum allowable throughput rate for PF1.014 will not exceed 50.0 tons of aggregate per any one-hour period.
b. Hours: PF1.014 may operate a total of 8,760 hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Testing and Reporting
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor and record the throughput rate of aggregate for PF1.014 on a daily basis.
(2) Monitor and record the hours of operation for PF1.014 on a daily basis.
(3) The required monitoring established in 4.a.(1) through (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of aggregate in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.a.(3)(b) and (c) above.
(e) Results of the Method 9 visible emissions test required in L.4.a.(4).
(4) Conduct and record a Method 9 visible emissions test on PF1.014 while System 12 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
(5) Tests of performance must be conducted under such conditions as the director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the director such records as may be necessary to determine the conditions of the test of performance. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a test of performance unless otherwise specified in the applicable standard (NAC 445B.252.3).
(6) The owner of an affected facility shall give notice to the director 30 days before the test of performance to allow the director to have an observer present. A written testing procedure for the test of performance must be submitted to the director at least 30 days before the test of performance to allow the director to review the proposed testing procedures (NAC 445B.252.4)
(7) Within 60 days after completing the performance tests and opacity observations contained in 4.a of this Section, Permittee shall furnish the director a written report of the results of the performance tests and the opacity observations required in 4.a of this Section (40 CFR Part 60.8(a)). All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689 (NAC 445B.252.8).
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
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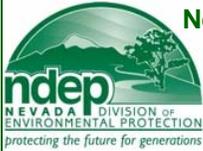
Section VI. Specific Operating Conditions (continued)

M. **Emission Units # S2.001**, location North 4,182.86 km, East 520.70 km, UTM (Zone 11)

System 13 – Fuel Loading Operations

S 2.001 TTR Gas Station (Gasoline)

1. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Air Pollution Equipment
Emissions from **S2.001** are controlled by a pressure relief valve and best management practices.
2. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Emission Limits
On and after the date of startup of **S2.001**, Permittee will not discharge or cause the discharge into the atmosphere from **S2.001** the following pollutants in excess of the following specified limits:
 - a. NAC 445B.305 Part 70 Program - The discharge of **VOC** (volatile organic compounds) to the atmosphere will not exceed **7.270 tons** per year.
 - b. The opacity from **S2.001** will not exceed 20% in accordance with NAC 445B.22017.
3. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Operating Parameters
 - a. **S2.001** may load **Gasoline** only.
 - b. The maximum annual **Gasoline** throughput rate for **S2.001** will not exceed **2.500 million gallons** per calendar year.
 - c. Hours: **S2.001** may operate **8,760** hours per calendar year.
4. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Monitoring, Record keeping and Compliance
Permittee will:
 - a. Monitor and record the total **Gasoline** throughput rate for **S2.001** on a daily basis.
 - b. The required monitoring established in 4.a. above will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (1) The calendar date of any required monitoring.
 - (2) The total daily **Gasoline** throughput rate in gallons, for the corresponding date.
 - (3) The corresponding annual **Gasoline** throughput rate in gallons. The annual throughput rate will be determined from the total daily **Gasoline** throughput rate for the calendar year recorded in 4.b.(2) above.
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
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Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

N. Emission Unit #S2.002 location North 4,183.16 km, East 520.80 km, UTM (Zone 11)

System 14 – Surface Coating Operations

S 2.002 Building 535 Paint Booth

1. NAC 445B3405 (NAC 445B.316) Part 70 Program

Air Pollution Equipment

a. Emissions from S2.002 shall be ducted to a control system consisting of a fabric filter (DC-003) with 100% capture and a maximum volume flow rate of 25,447 actual cubic feet per minute (acfm). The volumetric flow rate may be determined by utilizing Method 2 - Determination of Stack Gas Velocity and Volumetric Flow Rate as referenced in 40 CFR Part 60, Appendix A.

2. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Emission Limits

a. On and after the date of startup of S2.002, Permittee will not discharge or cause the discharge into the atmosphere from the exhaust stack of DC-003, the following pollutants in excess of the following specified limits:

- (1). NAC 445B.305 Part 70 Program - The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere will not exceed 0.014 pound per hour, nor exceed 0.005 ton per 12-month rolling period. This limit is less than the 0.262 pound per hour combined maximum allowable emission limit as determined from NAC 445B.22033 and the maximum combined allowable throughput rate as limited by AE.3.a of this section.
(2). NAC 445B.305 Part 70 Program - The discharge of PM (particulate matter) to the atmosphere will not exceed 0.014 pound per hour, nor exceed 0.005 ton per 12-month rolling period. This limit is less than the 0.262 pound per hour maximum allowable emission limit as determined from SIP 445.732 and the maximum allowable throughput rate as limited by AE.3.a of this section.
(3). NAC 445B.305 Part 70 Program - The discharge of VOC (volatile organic compounds) to the atmosphere will not exceed 19.26 pounds per hour, nor exceed 6.42 tons per 12-month rolling period.
(4). NAC 445B.305 Part 70 Program - The discharge of Total HAPs (Hazardous Air Pollutants) to the atmosphere will not exceed 19.08 pounds per hour, nor exceed 6.36 tons per 12-month rolling period.
(5). NAC 445B.305 Part 70 Program - The discharge of individual HAPs (Hazardous Air Pollutants) to the atmosphere will not exceed the following individual limits:
(a). The discharge of dibutylphthalate will not exceed 0.077 pound per hour, nor exceed 0.026 ton per 12-month rolling period.
(b). The discharge of ethylbenzene will not exceed 0.713 pound per hour, nor exceed 0.238 ton per 12-month rolling period.
(c). The discharge of glycol ethers will not exceed 3.97 pounds per hour, nor exceed 1.32 tons per 12-month rolling period.
(d). The discharge of methanol will not exceed 0.212 pound per hour, nor exceed 0.071 ton per 12-month rolling period.
(f). The discharge of methylethyl ketone will not exceed 4.10 pounds per hour, nor exceed 1.37 tons per 12-month rolling period.
(g). The discharge of methylisobutyl ketone will not exceed 1.14 pounds per hour, nor exceed 0.379 ton per 12-month rolling period.
(h). The discharge of toluene will not exceed 5.16 pounds per hour, nor exceed 1.72 tons per 12-month rolling period.
(i). The discharge of xylenes will not exceed 3.71 pounds per hour, nor exceed 1.24 tons per 12-month rolling period.

(6). SIP 445.721 (Federally Enforceable SIP Requirement) - The opacity from the DC-003 stack discharge will not equal or exceed 20% for a period or periods aggregating more than 3 minutes in any one hour in accordance with SIP 445.721.

(7). NAC 445B.22017 (State Only Requirement) - The opacity from the DC-003 stack discharge will not equal or exceed 20% in accordance with NAC 445B.22017.

3. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Operating Parameters

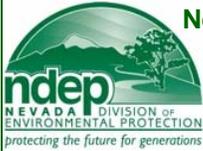
- a. Maximum allowable throughput rate for S2.002 will not exceed 3.0 gallons of paint per any one-hour period, nor exceed 2,000 gallons of paint per 12-month rolling period.
b. S2.002 may operate of 8,760 hours per 12-month rolling period.

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Monitoring, Record keeping and Compliance

Permittee will:

- a. Monitor and record the usage rate of paint, in gallons, in S2.002 on a daily basis.
b. Monitor and record the hours of operation on a daily basis.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

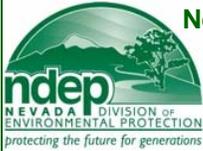
**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

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Section VI. Specific Operating Conditions (continued)

N. Emission Unit # S2.002 location North 4,183.16 km, East 520.80 km, UTM (Zone 11)

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program Monitoring, Record keeping and Compliance (Continued)
 - c. The required monitoring established in 4.a. through 4.b above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (1) The calendar date of any required monitoring.
 - (2) The total daily throughput rate of **paint** in **gallons**, for the corresponding date including the following information:
 - (a). Material Safety Data Sheets (MSDS) of all materials containing **VOCs** and **HAPs** shall be kept on site.
 - (b). Monitor and record the usage in gallons/ pounds for each **VOC** and **HAP** containing material on a monthly basis.
 - (c). Monitor and record the resulting **VOC** and **HAP** emissions in tons for each **VOC** and **HAP** containing material on a monthly basis.
 - (d). Monitor and record the resulting **VOC** and total **HAP** emissions in tons for all **VOC** and **HAP** containing materials on a 12-month rolling basis.
 - (e). Monitor and record the resulting individual **HAP** emissions in tons for all **HAPs** on a 12-month rolling basis.
 - (3) The total daily hours of operation for the corresponding date.
 - (4) The corresponding average hourly throughput rate in gallons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in 4.c.(2) and (3) above.
 - (5) Results of the Method 9 visible emissions test required in N.4.d
 - d. Conduct and record a Method 9 visible emissions test on the exhaust stacks of **DC-003** while System 14 is operating, on a semi-annual basis. The Method 9 visible emissions test must be conducted by a certified visible emissions reader in accordance with 40 CFR Part 60, Appendix A, Method 9.
 - e. Monitor and record that the maintenance and operation of **DC-003** is in accordance with the manufacturer's operation and maintenance guidelines, on a weekly basis. Monitor and record on a weekly basis the differential pressure drop across the **DC-003**. Weekly records must show that observations were made, and records of any corrective actions taken.
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

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Section VI. Specific Operating Conditions (continued)

O. **Emission Units #S2.003 through S2.008** location North 4,182.86 km, East 520.70 km, UTM (Zone 11)

System 15 - Fuel Storage Tanks	
S 2.003	Diesel Storage Tank STO-001
S 2.004	Diesel Storage Tank STO-002
S 2.005	JP-8 Storage Tank STO-003
S 2.006	JP-8 Storage Tank STO-004; Subject to 40 CFR Part 60, Subpart Kb
S 2.007	JP-8 Storage Tank STO-005; Subject to 40 CFR Part 60, Subpart Kb
S 2.008	JP-8 Storage Tank STO-006; Subject to 40 CFR Part 60, Subpart Kb

1. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Air Pollution Equipment

Emissions from **S2.003 and S2.004** are controlled by pressure relief valves and best management practices.

Emissions from **S2.005 through S2.008** shall be controlled by an internal floating roof.

Tank 1 (S2.003)

Inside Diameter (ft): 28

Height (ft): 32

Capacity (gallons): 136,000

Maximum throughput rate per year (gallons): 49,640,000

True Vapor Pressure (psia): 0.012

Tank 2 (S2.004)

Inside Diameter (ft): 28

Height (ft): 32

Capacity (gallons): 136,000

Maximum throughput rate per year (gallons): 49,640,000

True Vapor Pressure (psia): 0.012

Tank 3 (S2.005)

Inside Diameter (ft): 40

Height (ft): 30

Capacity (gallons): 300,000

Maximum throughput rate per year (gallons): 57,816,000

True Vapor Pressure (psia): 0.015

Tank 4 (S2.006)

Inside Diameter (ft): 40

Height (ft): 30

Capacity (gallons): 300,000

Maximum throughput rate per year (gallons): 57,816,000

True Vapor Pressure (psia): 0.015

Tank 5 (S2.007)

Inside Diameter (ft): 40

Height (ft): 32

Capacity (gallons): 300,000

Maximum throughput rate per year (gallons): 57,816,000

True Vapor Pressure (psia): 0.015

Tank 6 (S2.008)

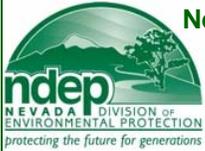
Inside Diameter (ft): 40

Height (ft): 32

Capacity (gallons): 300,000

Maximum throughput rate per year (gallons): 57,816,000

True Vapor Pressure (psia): 0.015



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
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Section VI. Specific Operating Conditions (continued)

O. **Emission Units #S2.003 through S2.008** location North 4,182.86 km, East 520.70 km, UTM (Zone 11) (Continued)

2. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Emission Limits

- a. On and after the date of startup of **S2.003 and S2.004**, Permittee will not discharge or cause the discharge into the atmosphere from **S2.003 and S2.004** the following pollutants in excess of the following specified limits:
 - (1). NAC 445B.305 Part 70 Program - The discharge of **VOC** (volatile organic compounds) to the atmosphere will not exceed **0.215 ton** per year each.
- b. On and after the date of startup of **S2.005 through S2.008**, Permittee will not discharge or cause the discharge into the atmosphere from **S2.005 through S2.008** the following pollutants in excess of the following specified limits:
 - (1) NAC 445B.305 Part 70 Program - The discharge of **VOC** (volatile organic compounds) to the atmosphere will not exceed **0.176 ton** per year, each.
- c. The opacity from **S2.003 through S2.008**, each, will not exceed 20% in accordance with NAC 445B.22017.

3. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Operating Parameters

- a. **S2.003 and S2.004** may store **Diesel Fuel** only.
- b. **S2.005 through S2.008** may store **JP-8** only.
- c. The maximum annual **Diesel** throughput rate for **S2.003 and S2.004** each will not exceed **49.640** million gallons per 12-month rolling period.
- d. The maximum annual **JP-8** throughput rate for **S2.005 through S2.008** each will not exceed **57.816** million gallons per 12-month rolling period.
- e. Hours: **S2.003 through S2.008** may operate **8,760** hours per calendar year.

4. NAC 445B.3405 (NAC 445B.316) Part 70 Program

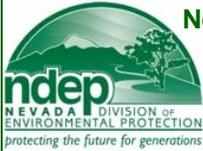
Monitoring, Record keeping and Compliance

- a. Permittee upon issuance of this permit will:
 - (1). Monitor and record the total **Diesel** throughput rate for **S2.003 and S2.004** on:
 - (a). A monthly basis; and
 - (b). A 12-month rolling period.
 - (2). Monitor and record the total **JP-8** throughput rate for **S2.005 through S2.008** on:
 - (a). A monthly basis; and
 - (b). A 12-month rolling period.
 - (3). The required monitoring and recordkeeping established in O.4.a.(1) and O.4.a.(2) above will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a). The calendar date of any required monitoring.
 - (b). The total monthly throughput rate of **Diesel and JP-8** in gallons, for the corresponding date.
 - (c). The corresponding **Diesel and JP-8** throughput rate in gallons per 12-month rolling period. The **Diesel and JP-8** throughput rate will be determined from the total monthly **Diesel and JP-8** throughput rate recorded in O.4.a.(3)(b) above.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Shielded Requirements

No Specific Shield Required.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

P. **Emission Unit #(s) PF1.015**, location varies; Nevada Test & Training Range

System 16(a) – Material Loading & Transfer	
PF 1.015	Material (rock) transfer by loader or dozer to Hopper

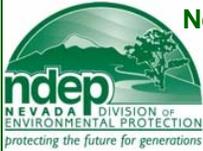
1. Air Pollution Equipment (NAC 445B.308.7; NAC 445B.346.1)
 - a. Emissions from **PF1.015** shall be controlled by the rock materials being saturated by water (pre-wet).

2. Emission Limits (NAC 445B.305; NAC 445B.346.1)
 - a. On and after the date of startup of **PF1.015**, Permittee will not discharge or cause the discharge into the atmosphere the following pollutants in excess of the following specified limits:
 - (1) The discharge of **PM** (particulate matter) to the atmosphere from **PF1.015** will not exceed **0.035** pound per hour, nor more than **0.036** ton per year.
 - (2) The discharge of **PM₁₀** (particulate matter less than 10 microns in diameter) to the atmosphere from **PF1.015** will not exceed **0.012** pound per hour, nor more than **0.012** ton per year.
 - (3) The opacity from **PF1.015** will not equal or exceed 20% in accordance with NAC 445B.22017.

3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
 - a. The maximum allowable throughput rate for **PF1.015** will not exceed **250** tons of rock materials per any one-hour period, nor more than **520,000** tons per any 12-month rolling period.
 - b. Hours
 - (1) **PF1.015** may operate 8,760 hours per calendar year.

4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)
 - a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
 - (1) Monitor the throughput rate of rock materials for **PF1.015** on a daily basis.
 - (2) Monitor the hours of operation for **PF1.015** on a daily basis.
 - (3) The required monitoring established in (1) and (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily throughput rate of rock materials in tons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in (b) and (c) above.
 - (e) The monthly throughput rate in tons per calendar month, and the corresponding annual throughput rate in tons per 12-month rolling period. The monthly throughput rate will be determined at the end of each calendar month as the sum of each total daily throughput rate as determined in (b) above for each day of the calendar month. The annual throughput rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
 - (f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.b.(1) of this section.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
 - a. No Shielded Requirements are specified.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

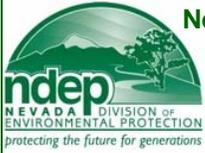
Q. Emission Unit #(s) PF1.016 through PF1.018, location varies; Nevada Test & Training Range

System 16(b) – Crusher	
PF 1.016	Hopper transfer to Crusher
PF 1.017	Crusher
PF 1.018	Crusher transfer to Conveyor 1

1. Air Pollution Equipment (NAC 445B.308.7, NAC 445B.346.1)
 - a. Emissions from **PF1.016 through PF1.018 each** shall be controlled by water sprays.

2. Emission Limits (NAC 445B.305, NAC 445B.346.1)
 - a. On and after the date of startup of **PF1.016 through PF1.018**, Permittee will not discharge or cause the discharge into the atmosphere the following pollutants in excess of the following specified limits:
 - (1) The discharge of **PM** (particulate matter) to the atmosphere from **PF1.016 through PF1.018 combined** will not exceed **0.34** pounds per hour, nor more than **0.35** tons per year.
 - (2) The discharge of **PM₁₀** (particulate matter less than 10 microns in diameter) to the atmosphere from **PF1.016 through PF1.018 combined** will not exceed **0.15** pound per hour, nor more than **0.16** ton per year.
 - (3) The opacity from **PF1.016 through PF1.018 each** will not equal or exceed 20% in accordance with NAC 445B.22017.
 - b. New Source Performance Standards - Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants [40 CFR Part 60 §60.670]: On and after the date on which the performance test required to be conducted is completed, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
 - (1) Fugitive emissions from **PF1.016 through PF1.018 each** will not exceed **15 percent opacity** [40 CFR Part 60 §60.672(b)].
 - (2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction [40 CFR Part 60 §60.11(c)].
 - (3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate **PF1.016 through PF1.018** including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions [40 CFR Part 60 §60.11(d)].

3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
 - a. The maximum allowable throughput rate **PF1.016 through PF1.018 each** will not exceed **250** tons of rock materials per any one-hour period, nor more than **520,000** tons per any 12-month rolling period.
 - b. Hours
 - (1) **PF1.016 through PF1.018 each** may operate **8,760** hours per calendar year.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Q. Emission Unit #(s) PF1.016 through PF1.018 (continued)

4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)

a. Monitoring and Recordkeeping

Permittee, upon the issuance date of this permit, will:

- (1) Monitor the throughput rate of rock materials for **PF1.016 through PF1.018** each on a daily basis.
- (2) Monitor the hours of operation for **PF1.016 through PF1.018** each on a daily basis.
- (3) The required monitoring established in (1) and (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily throughput rate of sand/gravel in tons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in (b) and (c) above.
 - (e) The monthly throughput rate in tons per calendar month, and the corresponding annual throughput rate in tons per 12-month rolling period. The monthly throughput rate will be determined at the end of each calendar month as the sum of each total daily throughput rate as determined in (b) above for each day of the calendar month. The annual throughput rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
 - (f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.b.(1) of this section.

b. New Source Performance Standards - Notification and Record Keeping [40 CFR Part 60 §60.7(b)]

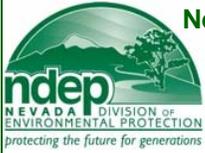
Permittee, upon the issuance date of this permit, shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Shielded Requirements

- a. No Shielded Requirements are specified.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

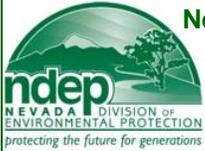
R. **Emission Unit #(s) PF1.019 through PF1.023**, location varies; Nevada Test & Training Range

System 16(c) – Double Deck Screen	
PF 1.019	Conveyor 1 transfer to Double Deck Screen
PF 1.020	Double Deck Screen
PF 1.021	Double Deck Screen transfer to Conveyor 2
PF 1.022	Double Deck Screen transfer to Conveyor 3
PF 1.023	Double Deck Screen transfer to Conveyor 4 (oversize materials)

1. Air Pollution Equipment (NAC 445B.308.7, NAC 445B.346.1)
 - a. Emissions from **PF1.019 through PF1.023** each shall be controlled by water sprays.

2. Emission Limits (NAC 445B.305, NAC 445B.346.1)
 - a. On and after the date of startup of **PF1.019 through PF1.023**, Permittee will not discharge or cause the discharge into the atmosphere the following pollutants in excess of the following specified limits:
 - (1) The discharge of **PM** (particulate matter) to the atmosphere from **PF1.019 through PF1.023** combined will not exceed **1.56** pounds per hour, nor more than **1.63** tons per year.
 - (2) The discharge of **PM₁₀** (particulate matter less than 10 microns in diameter) to the atmosphere from **PF1.019 through PF1.023** combined will not exceed **0.54** pound per hour, nor more than **0.57** ton per year.
 - (3) The opacity from **PF1.019 through PF1.023** each will not equal or exceed 20% in accordance with NAC 445B.22017.
 - b. New Source Performance Standards - Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants [40 CFR Part 60 §60.670]: On and after the date on which the performance test required to be conducted is completed, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
 - (1) Fugitive emissions from **PF1.019 through PF1.023** each will not exceed **10 percent opacity** [40 CFR Part 60 §60.672(b)].
 - (2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction [40 CFR Part 60 §60.11(c)].
 - (3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate **PF1.019 through PF1.023** including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions [40 CFR Part 60 §60.11(d)].

3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
 - a. The maximum allowable throughput rate **PF1.019 through PF1.023** each will not exceed **250** tons of rock materials per any one-hour period, nor more than **520,000** tons per any 12-month rolling period.
 - b. Hours
 - (1) **PF1.019 through PF1.023** each may operate **8,760** hours per calendar year.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

R. Emission Unit #(s) PF1.019 through PF1.023 (continued)

4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)

a. Monitoring and Recordkeeping

Permittee, upon the issuance date of this permit, will:

- (1) Monitor the throughput rate of rock materials for **PF1.019 through PF1.023** each on a daily basis.
- (2) Monitor the hours of operation for **PF1.019 through PF1.023** each on a daily basis.
- (3) The required monitoring established in (1) and (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily throughput rate of sand/gravel in tons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in (b) and (c) above.
 - (e) The monthly throughput rate in tons per calendar month, and the corresponding annual throughput rate in tons per 12-month rolling period. The monthly throughput rate will be determined at the end of each calendar month as the sum of each total daily throughput rate as determined in (b) above for each day of the calendar month. The annual throughput rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
 - (f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.b.(1) of this section.

b. New Source Performance Standards - Notification and Record Keeping [40 CFR Part 60 §60.7(b)]

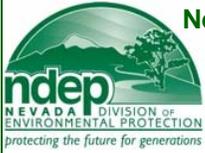
Permittee, upon the issuance date of this permit, shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Shielded Requirements

- a. No Shielded Requirements are specified.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

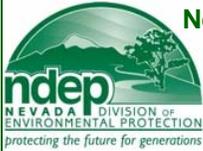
Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

S. Emission Unit #(s) PF1.024 and PF1.025, location varies; Nevada Test & Training Range

Table with 2 columns: Emission Unit, Description. Row 1: PF 1.024, Conveyor 2 transfer to Storage Pile 1. Row 2: PF 1.025, Conveyor 3 transfer to Storage Pile 2.

- 1. Air Pollution Equipment (NAC 445B.308.7, NAC 445B.346.1)
a. Emissions from PF1.024 and PF1.025 each shall be controlled by water sprays.
2. Emission Limits (NAC 445B.305, NAC 445B.346.1)
a. On and after the date of startup of PF1.024 and PF1.025, Permittee will not discharge or cause the discharge into the atmosphere the following pollutants in excess of the following specified limits:
(1) The discharge of PM (particulate matter) to the atmosphere from PF1.024 and PF1.025 each will not exceed 0.19 pound per hour, nor more than 0.20 ton per year.
(2) The discharge of PM10 (particulate matter less than 10 microns in diameter) to the atmosphere from PF1.024 and PF1.025 each will not exceed 0.069 pound per hour, nor more than 0.072 ton per year.
(3) The opacity from PF1.024 and PF1.025 each will not equal or exceed 20% in accordance with NAC 445B.22017.
3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
a. The maximum allowable throughput rate for PF1.024 and PF1.025 each will not exceed 250 tons of rock materials per any one-hour period, nor more than 520,000 tons per any 12-month rolling period.
b. Hours
(1) PF1.024 and PF1.025 each may operate 8,760 hours per calendar year.
4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)
a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
(1) Monitor the throughput rate of rock materials for PF1.024 and PF1.025 each on a daily basis.
(2) Monitor the hours of operation for PF1.024 and PF1.025 each on a daily basis.
(3) The required monitoring established in (1) and (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
(a) The calendar date of any required monitoring.
(b) The total daily throughput rate of rock materials in tons, for the corresponding date.
(c) The total daily hours of operation for the corresponding date.
(d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in (b) and (c) above.
(e) The monthly throughput rate in tons per calendar month, and the corresponding annual throughput rate in tons per 12-month rolling period. The monthly throughput rate will be determined at the end of each calendar month as the sum of each total daily throughput rate as determined in (b) above for each day of the calendar month. The annual throughput rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
(f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.b.(1) of this section.
5. NAC 445B.3405 (NAC 445B.316) Part 70 Program
Shielded Requirements
a. No Shielded Requirements are specified.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

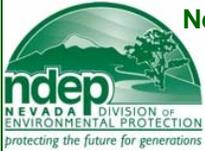
T. **Emission Unit #(s) PF1.026**, location varies; Nevada Test & Training Range

System 16(e) – Reconveyance of Oversize Materials	
PF 1.026	Conveyor 4 (oversize materials) transfer to Hopper

1. Air Pollution Equipment (NAC 445B.308.7, NAC 445B.346.1)
 - a. Emissions from **PF1.026** shall be controlled by water sprays.

2. Emission Limits (NAC 445B.305, NAC 445B.346.1)
 - a. On and after the date of startup of **PF1.026**, Permittee will not discharge or cause the discharge into the atmosphere the following pollutants in excess of the following specified limits:
 - (1) The discharge of **PM** (particulate matter) to the atmosphere from **PF1.026** will not exceed **0.19** pounds per hour, nor more than **0.20** tons per year.
 - (2) The discharge of **PM₁₀** (particulate matter less than 10 microns in diameter) to the atmosphere from **PF1.026** will not exceed **0.069** pound per hour, nor more than **0.072** ton per year.
 - (3) The opacity from **PF1.026** will not equal or exceed 20% in accordance with NAC 445B.22017.
 - b. New Source Performance Standards - Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants [40 CFR Part 60 §60.670]: On and after the date on which the performance test required to be conducted is completed, Permittee will not discharge or cause the discharge into the atmosphere, the following pollutants in excess of the following specified limits:
 - (1) Fugitive emissions from **PF1.026** will not exceed **10 percent opacity** [40 CFR Part 60 §60.672(b)].
 - (2) The opacity standard set forth in this part shall apply at all times except during periods of startup, shutdown, and malfunction [40 CFR Part 60 §60.11(c)].
 - (3) At all times, including periods of startup, shutdown, and malfunction, Permittee shall, to the extent practicable, maintain and operate **PF1.026** including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions [40 CFR Part 60 §60.11(d)].

3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
 - a. The maximum allowable throughput rate **PF1.026** will not exceed **250** tons of rock materials per any one-hour period, nor more than **520,000** tons per any 12-month rolling period.
 - b. Hours
 - (1) **PF1.026** may operate **8,760** hours per calendar year.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

T. Emission Unit #(s) PF1.026 (continued)

4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)

a. Monitoring and Recordkeeping

Permittee, upon the issuance date of this permit, will:

- (1) Monitor the throughput rate of rock materials for **PF1.026** on a daily basis.
- (2) Monitor the hours of operation for **PF1.026** on a daily basis.
- (3) The required monitoring established in (1) and (2) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily throughput rate of sand/gravel in tons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly throughput rate in tons per hour. The average hourly throughput rate will be determined from the total daily throughput rate and the total daily hours of operation recorded in (b) and (c) above.
 - (e) The monthly throughput rate in tons per calendar month, and the corresponding annual throughput rate in tons per 12-month rolling period. The monthly throughput rate will be determined at the end of each calendar month as the sum of each total daily throughput rate as determined in (b) above for each day of the calendar month. The annual throughput rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
 - (f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.b.(1) of this section.

b. New Source Performance Standards - Notification and Record Keeping [40 CFR Part 60 §60.7(b)]

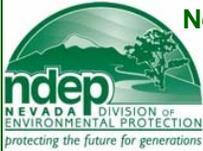
Permittee, upon the issuance date of this permit, shall:

- (1) Maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program

Shielded Requirements

- a. No Shielded Requirements are specified.



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VI. Specific Operating Conditions (continued)

Portable Rock Crusher Plant, Eagle Crusher 1200-25CC, Serial # 22778X

U. **Emission Unit #(s) S2.009**, location varies; Nevada Test & Training Range

System 16(f) – Diesel Engine	
S 2.009	335 HP Diesel Engine

1. Air Pollution Equipment (NAC 445B.308.7; NAC 445B.346.1)
 - a. **S2.009** has no add-on controls.

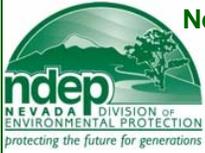
2. Emission Limits (NAC 445B.305; NAC 445B.346.1)
 - a. On and after the date of startup of **S2.009**, Permittee will not discharge or cause the discharge into the atmosphere from **S2.009** the following pollutants in excess of the following specified limits:
 - (1) The discharge of PM to the atmosphere will not exceed 0.73 pound per hour, nor more than 0.76 ton per year.
 - (2) The discharge of PM₁₀ to the atmosphere will not exceed 0.73 pound per hour, nor more than 0.76 ton per year.
 - (3) The discharge of sulfur dioxide to the atmosphere will not exceed 0.68 pounds per hour, nor more than 0.71 tons per year.
 - (4) The discharge of nitrogen oxides to the atmosphere will not exceed 10.34 pounds per hour, nor more than 10.76 tons per year.
 - (5) The discharge of carbon monoxide to the atmosphere will not exceed 2.23 pounds per hour, nor more than 2.32 tons per year.
 - (6) The discharge of volatile organic compounds to the atmosphere will not exceed 0.83 pound per hour, nor more than 0.85 ton per year.
 - (7) The opacity from **S2.009** will not equal or exceed 20 percent in accordance with NAC 445B.22017.

3. Operating Parameters (NAC 445B.308.7; NAC 445B.346.1)
 - a. The maximum allowable fuel combustion rate for **S2.009** will not exceed 16.75 gallons per any one-hour period, nor 37,440 gallons per year, combusting #2 diesel as fuel.
 - b. The sulfur content of the #2 diesel combusted in **S2.009** will not exceed 0.05% by weight.
 - c. Hours
 - (1) **S2.009** may operate 8,760 hours per calendar year.

4. Monitoring, Testing and Reporting (NAC 445B.308.7; NAC 445B.346.2)
 - a. Monitoring and Recordkeeping
Permittee, upon the issuance date of this permit, will:
 - (1) Monitor the fuel combustion rate for **S2.009** on a daily basis.
 - (2) Monitor the hours of operation for **S2.009** on a daily basis.
 - (3) Monitor the sulfur content of the #2 diesel combusted in **S2.009**.
 - (4) The required monitoring established in (1) through (3) above, will be maintained in a contemporaneous log containing, at a minimum, the following recordkeeping:
 - (a) The calendar date of any required monitoring.
 - (b) The total daily fuel combustion rate in gallons, for the corresponding date.
 - (c) The total daily hours of operation for the corresponding date.
 - (d) The corresponding average hourly fuel combustion rate in gallons per hour. The average hourly fuel combustion rate will be determined from the total daily fuel combustion rate and the total daily hours of operation recorded in (b) and (c) above.
 - (e) The monthly #2 diesel combustion rate in gallons per calendar month, and the corresponding annual #2 diesel combustion rate in gallons per 12-month rolling period. The monthly #2 diesel combustion rate will be determined at the end of each calendar month as the sum of each total daily #2 diesel combustion rate as determined in (b) above for each day of the calendar month. The annual #2 diesel combustion rate will be determined at the end of each calendar month as the sum of the monthly throughput rates for the 12 immediately preceding calendar months.
 - (f) The monthly hours of operation, and the corresponding sum of hours of operation for the calendar year. The monthly hours of operation will be determined at the end of each calendar month as the sum of daily hours of operation as determined in (c) above for each day of the calendar month. The monthly hours of operation shall be added beginning in January of each year to insure compliance with 3.c.(1) of this section.
 - (g) Fuel supplier certification consisting of the name of the oil supplier, and a statement from the oil supplier that the oil complies with the sulfur limit as specified in 3.b of this section for each #2 diesel delivery.

5. NAC 445B.3405 (NAC 445B.316) Part 70 Program Shielded Requirements
 - a. No Shielded Requirements are specified.

*******End of Specific Operating Conditions*******



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

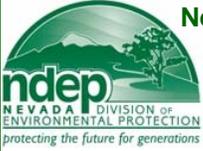
**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VII. Emission Caps

A. No Emission Caps are specified.

*******End of Emission Caps*******



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

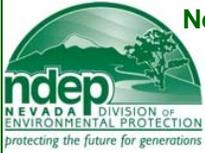
Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section VIII. Surface Area Disturbance Conditions

Total number of acres to be disturbed for the project is **11,612 acres**.

- A. Dust Control Plan (NRS 445B.230.6)
Permittee may not cause or permit the construction, repair, or demolition work, or the use of unpaved or untreated areas without applying all such measures as may be required by the Director to prevent particulate matter from becoming airborne.
1. Permittee will control fugitive dust in accordance with the dust control plan entitled "Surface Area Disturbance Permit, Fugitive Dust Control Plan" received by NDEP-BAPC on August 11, 2006.
- B. Fugitive Dust (NAC 445B.22037)
1. Permittee may not cause or permit the handling, transporting, or storing of any material in a manner which allows or may allow controllable particulate matter to become airborne.
 2. Except as otherwise provided in subsection 4, Permittee may not cause or permit the construction, repair, demolition, or use of unpaved or untreated areas without first putting into effect an ongoing program using the best practical methods to prevent particulate matter from becoming airborne. As used in this subsection, "best practical methods" includes, but is not limited to, paving, chemical stabilization, watering, phased construction, and revegetation.
 3. Except as provided in subsection 4, Permittee may not disturb or cover 5 acres or more of land or its topsoil until Permittee has obtained an Operating Permit for surface area disturbance to clear, excavate, or level the land or to deposit any foreign material to fill or cover the land.
 4. The provisions of subsections 2 and 3 do not apply to:
 - a. Agricultural activities occurring on agricultural land; or
 - b. Surface disturbances authorized by a permit issued pursuant to NRS 519A.180 which occur on land which is not less than 5 acres or more than 20 acres.

*******End of Surface Area Disturbance Conditions*******



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

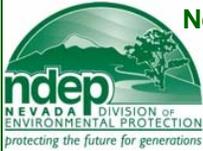
**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section IX. Schedules of Compliance

A. No Schedules of Compliance are specified.

*******End of Schedules of Compliance*******



BUREAU OF AIR POLLUTION CONTROL

Facility ID No. A0021

Permit No. AP9711-1233

**CLASS I AIR QUALITY OPERATING PERMIT
SPECIFIC OPERATING REQUIREMENTS**

Issued to: United States Air Force, 99th Air Base Wing, Nellis AFB, as Permittee

Section X. Amendments

August 21, 2006 – Minor revision to add new portable rock crusher plant and delete existing asphalt plant, concrete plant, several aggregate processing equipments, and woodworking operations [refer to Permittee's Minor Revision Application Submittal dated April 13, 2006 and subsequent additional information]. The minor revision also includes the addition of an insignificant emission unit (a stationary 181 horsepower generator) and deletion of a 60 kilowatt generator (an existing insignificant emission unit).

This permit:

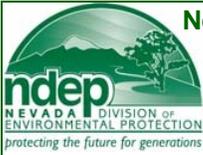
1. **Is non-transferable. (NAC 445B.287) Part 70 Program**
2. **Will be posted conspicuously at or near the stationary source. (NAC 445B.318)(State Only Requirement)**
3. **Will expire and be subject to renewal five (5) years from January 13, 2004. (NAC 445B.315) Part 70 Program**
4. **A complete application for renewal of an operating permit must be submitted to the director on the form provided by him with the appropriate fee at least 240 calendar days before the expiration date of this operating permit. (NAC 445B.323.2) Part 70 Program**
5. **Any party aggrieved by the Department's decision to issue this permit may appeal to the State Environmental Commission (SEC) within ten days after the date of notice of the Department's action. (NRS 445B.340)(State Only Requirement)**

THIS PERMIT EXPIRES ON: January 13, 2009.

Signature _____

Issued by: Matthew A. DeBurle, P.E.
Supervisor, Class I Permitting Branch
Bureau of Air Pollution Control

Phone: (775) 687-9391 Date: August 21, 2006

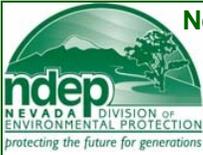


BUREAU OF AIR POLLUTION CONTROL

CLASS I NON-PERMIT EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Non-Permitted</u>	
Insignificant Emission Unit #(s):	Insignificant Emission Unit Description(s):
IA1.001	15 kW generator, RPIE-BLDG 1525
IA1.002	15 kW generator, RPIE-BLDG 1527
IA1.003	15 kW generator, RPIE-BLDG 144
IA1.004	15 kW generator, RPIE-BLDG 500
IA1.005	15 kW generator, RPIE-BLDG 1016
IA1.006	15 kW generator, RPIE-BLDG 1016A
IA1.007	15 kW generator, RPIE-BLDG 1031
IA1.008	15 kW generator, RPIE-BLDG 1031B
IA1.009	15 kW generator, RPIE-BLDG H24
IA1.010	15 kW generator, RPIE-BLDG 517
IA1.011	15 kW generator, RPIE-BLDG 386
IA1.012	30 kW generator, RPIE-BLDG 204
IA1.013	30 kW generator, RPIE-SLS#1
IA1.014	30 kW generator, RPIE-BLDG 1047
IA1.015	60 kW generator, RPIE-BLDG 1525
IA1.016	60 kW generator, RPIE-BLDG 217
IA1.017	80 kW generator, RPIE-SLS#2
IA1.018	100 kW generator, RPIE-BLDG 517
IA1.019	100 kW generator, RPIE-BLDG 223
IA1.020	100 kW generator, RPIE-BLDG 809
IA1.021	100 kW generator, RPIE-BLDG 122
IA1.022	100 kW generator, RPIE-BLDG 8042
IA1.023	100 kW generator, RPIE-BLDG 939
IA1.024	100 kW generator, RPIE-SLS#3
IA1.025	100 kW generator, RPIE-BLDG 427
IA1.026	150 kW generator, RPIE-BLDG 225
IA1.027	150 kW generator, RPIE-BLDG 928
IA1.028	160 kW generator, RPIE-BLDG 517
IA1.029	150 kW generator, RPIE-BLDG 204
IA1.030	Emergency 200 kW generator, RPIE-BLDG 134
IA1.031	Emergency 400 kW generator, RPIE-BLDG 244
IA1.032	Emergency 400 kW generator, RPIE-BLDG 168
IA1.033	95 kW generator, RPIE-BLDG 254
IA1.034	100 kW generator, Target S-18
IA1.035	100 kW generator, Target S-21
IA1.036	100 kW generator, Target S-18
IA1.037	100 kW generator, Target S-17
IA1.038	100 kW generator, Target S-22
IA1.039	30 kW generator, Target 50H2
IA1.040	30 kW generator, Target TPK-35
IA1.041	50 kW generator, Target S-21
IA1.042	60 kW generator, Target S-10
IA1.043	60 kW generator, Target TPK35
IA1.044	30 kW generator, Target TPK-35
IA1.045	60 kW generator, Target FAC A
IA1.046	50 kW generator, Target S-18/S-23
IA1.047	100 kW generator, Target Black Mtn
IA1.048	100 kW generator, Target TPK5
IA1.049	60 kW generator, Target Cedar Pass Gate
IA1.050	60 kW generator, Target TPK35
IA1.051	60 kW generator, Target A-64
IA1.052	100 kW generator, Target CP1-1
IA1.053	60 kW generator, Target TPK37
IA1.054	60 kW generator, Target Black Mtn
IA1.055	60 kW generator, Target A-91
IA1.056	60 kW generator, Target CP1-8
IA1.057	60 kW generator, Target S17GR

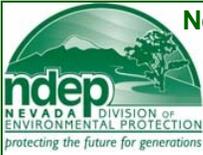


BUREAU OF AIR POLLUTION CONTROL

CLASS I NON-PERMIT EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Non-Permitted</u>	
Insignificant Emission Unit #(s):	Insignificant Emission Unit Description(s):
IA1.058	60 kW generator, Target A-66
IA1.059	60 kW generator, Target A-64
IA1.060	60 kW generator, Target CP1-8
IA1.061	60 kW generator, Target TPK27
IA1.062	60 kW generator, Target Black Mtn
IA1.063	60 kW generator, Target TPK38
IA1.064	60 kW generator, Target S11
IA1.065	60 kW generator, Target TPK27
IA1.066	60 kW generator, Target A-63
IA1.067	60 kW generator, Target A-68
IA1.068	60 kW generator, Target A-68
IA1.069	60 kW generator, Target G-92
IA1.070	60 kW generator, Target A-90
IA1.071	12.5 kW generator, Target S-30
IA1.072	100 kW generator, Target GR1-8
IA1.073 – IA1.077	5 – 100 kW generators, unspecified location(s)
IA1.078 – IA1.081	4 – 12.5 kW generators, unspecified location(s)
IA1.082	30 kW generator, unspecified location
IA1.083 – IA1.088	6 – 60 kW generators, unspecified location(s)
IA1.089	150 kW generator, unspecified location
IA1.090	Emergency 250 kW generator, unspecified location
IA1.091	Emergency 400 kW generator, unspecified location
IA1.092	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 401
IA1.093	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 405
IA1.094	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 409
IA1.095	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 411
IA1.096	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 415
IA1.097	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 419
IA1.098	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 431
IA1.099	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 435
IA1.100	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 441
IA1.101	3.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 445
IA1.102	2.75 MMBtu/hr No. 2 Oil Boiler, Bldg. 184
IA1.103	2.51 MMBtu/hr No. 2 Oil Boiler, Bldg. 83004
IA1.104	2.52 MMBtu/hr No. 2 Oil Boiler, Bldg. 535
IA1.105	1.8 MMBtu/hr No. 2 Oil Boiler, Bldg. 536
IA1.106	1.78 MMBtu/hr No. 2 Oil Boiler, Bldg. 186
IA1.107	1.5 MMBtu/hr No. 2 Oil Boiler, Bldg. 364
IA1.108	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 373
IA1.109	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 374
IA1.110	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 376
IA1.111	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 377
IA1.112	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 383
IA1.113	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 384
IA1.114	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 386
IA1.115	1.32 MMBtu/hr No. 2 Oil Boiler, Bldg. 387
IA1.116	1.3 MMBtu/hr No. 2 Oil Boiler, Bldg. 188
IA1.117	1.28 MMBtu/hr No. 2 Oil Boiler, Bldg. 249
IA1.118	1.28 MMBtu/hr No. 2 Oil Boiler, Bldg. 367
IA1.119	0.9 MMBtu/hr No. 2 Oil Boiler, Bldg. 257
IA1.120	0.9 MMBtu/hr No. 2 Oil Boiler, Bldg. 138
IA1.121	0.75 MMBtu/hr No. 2 Oil Boiler, Bldg. 427
IA1.122	0.7 MMBtu/hr No. 2 Oil Boiler, Bldg. 140
IA1.123	0.7 MMBtu/hr No. 2 Oil Boiler, Bldg. 161
IA1.124	0.65 MMBtu/hr No. 2 Oil Boiler, Bldg. 269
IA1.125	0.65 MMBtu/hr No. 2 Oil Boiler, Bldg. 500
IA1.126	0.65 MMBtu/hr No. 2 Oil Boiler, Bldg. 501

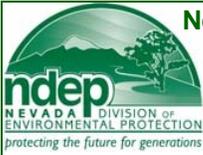


BUREAU OF AIR POLLUTION CONTROL

CLASS I NON-PERMIT EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Non-Permitted</u>	
Insignificant Emission Unit #(s):	Insignificant Emission Unit Description(s):
IA1.127	0.6 MMBtu/hr No. 2 Oil Boiler, Bldg. 143
IA1.128	0.6 MMBtu/hr No. 2 Oil Boiler, Bldg. 505
IA1.129	0.53 MMBtu/hr No. 2 Oil Boiler, Bldg. 517
IA1.130	0.45 MMBtu/hr No. 2 Oil Boiler, Bldg. 424
IA1.131	0.45 MMBtu/hr No. 2 Oil Boiler, Bldg. 204
IA1.132	0.45 MMBtu/hr No. 2 Oil Boiler, Bldg. 503
IA1.133	0.45 MMBtu/hr No. 2 Oil Boiler, Bldg. 266
IA1.134	0.4 MMBtu/hr No. 2 Oil Boiler, Bldg. 223
IA1.135	0.37 MMBtu/hr No. 2 Oil Boiler, Bldg. 120
IA1.136	0.34 MMBtu/hr No. 2 Oil Boiler, Bldg. 244
IA1.137	0.3 MMBtu/hr No. 2 Oil Boiler, Bldg. 228
IA1.138	0.3 MMBtu/hr No. 2 Oil Boiler, Bldg. 225
IA1.139	0.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 217
IA1.140	0.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 226
IA1.141	0.25 MMBtu/hr No. 2 Oil Boiler, Bldg. 520
IA1.142	0.2 MMBtu/hr No. 2 Oil Boiler, Bldg. 227
IA1.143	0.2 MMBtu/hr No. 2 Oil Boiler, Bldg. 293
IA1.144	0.18 MMBtu/hr No. 2 Oil Boiler, Bldg. 150
IA1.145	0.15 MMBtu/hr No. 2 Oil Boiler, Bldg. 511
IA1.146	0.15 MMBtu/hr No. 2 Oil Boiler, Bldg. 144
IA1.147	0.15 MMBtu/hr No. 2 Oil Boiler, Bldg. 230
IA1.148	0.15 MMBtu/hr No. 2 Oil Boiler, Bldg. 509
IA1.149	0.13 MMBtu/hr No. 2 Oil Boiler, Bldg. 134
IA1.150	0.12 MMBtu/hr No. 2 Oil Boiler, Bldg. 390
IA1.151	0.1 MMBtu/hr No. 2 Oil Boiler, Bldg. 145
IA1.152	25,000 gal Diesel UST, TECR Gas Station
IA1.153	25,000 gal Gasoline UST, TECR Gas Station
IA1.154	15,000 gal Diesel UST, TPECR Gas Station
IA1.155	10,000 gal Diesel UST, Bldg. 528C
IA1.156	10,000 gal Diesel UST, Bldg. 528E
IA1.157	10,000 gal Gasoline UST, Bldg. 528A
IA1.158	10,000 gal Gasoline UST, Bldg. 528B
IA1.159	10,000 gal Gasoline UST, Bldg. 528D
IA1.160	10,000 gal Gasoline UST, TPECR
IA1.161	9,728 gal JP-8 AST, Bldg. 83018
IA1.162	2,500 gal Oil UST, Bldg. 536A
IA1.163	2,500 gal Oil UST, Bldg. 536B
IA1.164	1,000 gal Diesel AST, Bldg. 136
IA1.165	600 gal Diesel AST, Digital
IA1.166	550 gal Diesel AST, Highland Peak
IA1.167	550 gal Diesel AST, Gap Filler
IA1.168	550 gal Diesel AST, Fuels Yard
IA1.169	550 gal Diesel UST, Bldg. 536E
IA1.170	550 gal Diesel UST, Bldg. 536C
IA1.171	550 gal Diesel UST, Bldg. 536D
IA1.172	550 gal Diesel UST, Bldg. 536F
IA1.173	550 gal Diesel UST, Bldg. 536H
IA1.174	300 gal Diesel AST, Bldg. 509
IA1.175	275 gal Diesel AST, Bldg. 134
IA1.176	275 gal Diesel AST, Bldg. 144
IA1.177	275 gal Diesel AST, Bldg. 217
IA1.178	275 gal Diesel AST, Bldg. 223
IA1.179	275 gal Diesel AST, Bldg. 225
IA1.180	275 gal Diesel AST, Bldg. 266
IA1.181	275 gal Diesel AST, Bldg. 427
IA1.182	275 gal Diesel AST, Bldg. 500
IA1.183	Misc. Storage Tanks, TTR – UNSPECIFIED NUMBER
IA1.184	Misc. Storage Tanks, TPECR – UNSPECIFIED NUMBER



BUREAU OF AIR POLLUTION CONTROL

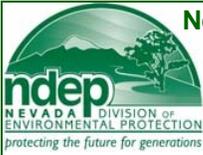
CLASS I NON-PERMIT EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Non-Permitted</u>	
Insignificant Emission Unit #(s):	Insignificant Emission Unit Description(s):
IA1.185	Misc. Storage Tanks, TECE – UNSPECIFIED NUMBER
IA1.186	200 gal Diesel AST, Fuels Yard
IA1.187	TPECE Woodshop – 1 Table Saw in a building
IA1.188	Fuel Dispensing, TTR 1
IA1.189	Fuel Dispensing, TTR 2
IA1.190	Fuel Dispensing, TTR 7
IA1.191	Fuel Dispensing, TTR 8
IA1.192	Fuel Dispensing, TPECE Gas Station
IA1.193	Fuel Dispensing, TPECE Gas Station
IA1.194	Fuel Dispensing, TTR 3
IA1.195	Fuel Dispensing, TTR 4
IA1.196	Fuel Dispensing, TTR 5
IA1.197	Fuel Dispensing, TTR 6
IA1.198	Fuel Dispensing, TTR 9
IA1.199	Fuel Dispensing, TTR 10
IA1.200	Fuel Dispensing, TTR 11
IA1.201	Fuel Dispensing, TTR 12
IA1.202	Fuel Dispensing, TECE Gas Station
IA1.203	Fuel Dispensing, TECE Gas Station
IA1.204	Fuel Dispensing, JP-8, TECE Helipad
IA1.205	Fuel Loading Rack, Hard Stand #6 (N)
IA1.206	Fuel Loading Rack, Hard Stand #5 (N)
IA1.207	Fuel Loading Rack, JP-8, TTR
IA1.208	Fuel Loading Rack, Diesel, TTR
IA1.209	Fuel Loading Rack, Hard Stand #1 (S)
IA1.210	Fuel Loading Rack, Hard Stand #2 (S)
IA1.211	Fuel Loading Rack, Hard Stand #3 (S)
IA1.212	Fuel Loading Rack, Hard Stand #4 (S)
IA1.213	Fuel Loading Rack, TTR Gas Station
IA1.214	Fuel Loading Rack, TPECE Gas Station
IA1.215	Fuel Loading Rack, TECE Gas Station
IA1.216	Keno Airfield Generator, SDMO Model JS60 II, 103 HP, Serial AVP91142-04G/2989485-02
IA1.217	181 HP Gap filler Generator

Emission Unit #(s):	Non-Road Engine List(s):
NR1.001	1 – 1 kW Gasoline Generator, Portable
NR1.002 – NR1.003	2 – 4 kW Gasoline Generators, Portable
NR1.004	1 – 5 kW Diesel Generator, Portable
NR1.005 – NR1.007	3 – 6.5 kW Gasoline Generators, Portable
NR1.008 – NR1.009	2 – 8 kW Diesel Generators, Portable
NR1.010 – NR1.011	2 – 10 kW Diesel Generators, Portable
NR1.012 – NR1.015	4 – 12.5 kW Gasoline Generators, Portable
NR1.016	1 – 12.5 kW LPG Generator, Portable
NR1.017	1 – 13 kW Diesel Generator, Portable
NR1.018 – NR1.039	22 – 15 kW Diesel Generators, Portable
NR1.040	1 – 16 kW Diesel Generator, Portable
NR1.041 – NR1.052	12 – 20 kW Diesel Generators, Portable
NR1.053	1 – 20 kW LPG Generator, Portable
NR1.054 – NR1.067	14 – 30 kW Diesel Generators, Portable
NR1.068 – NR1.088	21 – 45 kW Diesel Generators, Portable
NR1.089 – NR1.117	29 – 60 kW Diesel Generators, Portable
NR1.118	1 – 75 kW Diesel Generator, Portable
NR1.119 – NR1.155	37 – 90 kW Diesel Generators, Portable
NR1.156 – NR1.179	24 – 100 kW Diesel Generators, Portable
NR1.180 – NR1.191	12 – 200 kW Diesel Generators, Portable
NR1.192	1 – 250 kW Diesel Generator, Portable

Note: The equipments listed on this attachment are subject to all applicable requirements of the NAC and ASIP.

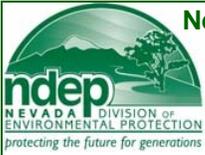


BUREAU OF AIR POLLUTION CONTROL

CLASS I DELETED EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Deleted</u> Emission Unit(s): Refer to April 13, 2006 Minor Revision Application	Emission Unit Description(s):
Asphalt Plant	Astec PDM-636-C Mixer/Dryer Drum, Serial # 85151
	Astec PDM-636-C Hot Asphalt Storage Tank, Serial # 85151
	Astec PDM-363-C Hopper, Serial # 85151
	Astec PDM-363-C Conveyor, Serial # 85151
	Astec PDM-636-C Hot Asphalt Conveyor, Serial # 85151
	Astec PDM-636-C Hot Asphalt Hopper Loadout, Serial # 85151
Concrete Plant	Zimmerman 630SC Silo, Serial # ZM6-630-965-092
	Belgrade 225 Silo, Serial # 91701
	Zimmerman 630SC Mixer Load Serial # ZM6-630-965-092
	Zimmerman 630SC Cement Hopper Load, Serial # ZM6-630-965-092
	Zimmerman 630SC Aggregate Hopper Load, Serial # ZM6-630-965-092
	Zimmerman 630SC Aggregate Conveyor, Serial # ZM6-630-965-092
Aggregate Processing Equipments	Telsmith 343M298 Conveyor, Serial # <i>Unknown</i>
	Telsmith 343M298 Vibrating Screen, Serial # <i>Unknown</i>
	Eagle 33D5510 Roll Crusher , Serial # 11375
	<i>Unknown</i> 2 Deck Conveyor, Serial # 8C2206
	Cedar Rapids Conveyor, Serial # 36870
	Cedar Rapids Conveyor, Serial # 38671
	Cedar Rapids Conveyor, Serial # 38672
	Kohlberg 1130-50 Conveyor, Serial # 394911305080
	<i>Unknown</i> 2 Deck Vibrating Screen, Serial # 79004
	Kohlberg 2D4810 Vibrating Screen, Serial # 1832A810802
	JCI 516326 Screen, Serial # 00H13L26
	Cedar Rapids 543 - 2 Stage Crusher, Serial # 28314
	Eagle PRSC Conveyor, Serial # 2701
	Eagle PRSC Conveyor, Serial # 2702
	Eagle PRSC Conveyor, Serial # 2694



BUREAU OF AIR POLLUTION CONTROL

CLASS I DELETED EQUIPMENT LIST

Appended to **United States Air Force, 99th Air Base Wing, Nellis AFB, Facility ID #A0021 / Permit #AP9711-1233**

<u>Deleted</u> Emission Unit(s): Refer to April 13, 2006 Minor Revision Application	Emission Unit Description(s):
TTR Woodworking Operations	Planner, Serial # Unknown, Government ID 000208
	Northfield Table Saw, Serial # 8424554-J, Government ID 000198
	Rockwell Shaper, Serial # 83G02955, Government ID 000197
	Rockwell Unisaw, Serial # Unknown, Government ID 000200
	General Model 430 Planner, Serial # W534, Government ID 000205
	Moak 36" Bandsaw, Serial # 1020.9, Government ID Unknown
	Dewalt Chop Saw, Serial # Unknown, Government ID 000201
<u>Non- Permitted</u> Insignificant Emission Unit(s)	60 kW generator, Target