



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C012897

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JANUARY 2021

OWNER OF OPERATOR (Co.#2194)

Nexon Corporation
Various Locations
MDAQMD, CA 92392

EQUIPMENT LOCATION (Fac.#3556)

Nexon Corporation
Various Locations
MDAQMD, CA 92392

Description:

HEPA VAC consisting of: Pullman Holt, Model 102ASB-12P, Serial # 001380572001, canister, 12-gallon HEPA Wet and Dry Vacuum; HEPA filtration 99.97% efficiency (at 0.3 microns) 2-ply enclosed, disposable paper filter bag. Equipped with 11.1 amp, 2-horsepower, 2-stage motor capable of 110 CFM flow rates.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rules 1302 and 1320]

2. After each abatement use, this equipment must be emptied and cleaned within a negative air enclosure, and filters and waste collected with this equipment must be disposed as friable asbestos waste.

[District Rule 1320 - New Source Review For Toxic Air Contaminants; 40 CFR 61, Subpart M - NESHAP for Asbestos; 29 CFR Part 1926, Subpart Z - Safety and Health Regulations for Construction - Toxic and Hazardous Substances, Asbestos.]

3. For each commercial asbestos abatement project, the associated negative air machine(s) exhaust shall be located a minimum of 3 meters (10) feet from the nearest receptor (any location where the public can be exposed to asbestos fiber emissions) and a minimum of ten feet above ground.

[District Rule 1320 - New Source Review For Toxic Air Contaminants]

4. For each commercial abatement project located more than 3 meters (10 feet) but less than 30 meters (98 feet) from any residential zoning, the associated negative air machine(s) shall not exhaust more than a combined total of 219 million cubic feet of air.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1795

SCC: 50200901

Location/UTM(Km): 473E/3956N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Nexon Corporation
5450 Complex Street #301
San Diego, CA 92123

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

[District Rule 1320 - New Source Review For Toxic Air Contaminants]

5. Visible emissions shall not be discharged from any point on this equipment.
[29 CFR 1926.1101]

6. For each commercial abatement project located greater than or equal to 30 meters (98 feet) from any residential zoning please see the requirements found at <http://www.mdaqmd.ca.gov/index.aspx?page=344>
[District Rule 1320 - New Source Review For Toxic Air Contaminants]

7. This equipment shall not be operated at any one location for more than 2500 hours in any twelve month period.
[District Rule 204]

8. The negative air machine shall be tested and checked for leakage and rupture after each HEPA filter change and prior to commencement of any abatement project. Filters should be checked and changed in accordance with the manufacturer's recommendations, but not to exceed the following intervals:

a. First stage filter must be changed daily, when used on a 24 hour working cycle. Visible inspections must be conducted before each use.

b. Second stage filter must be visually inspected each time the first stage filter is replaced. This filter must be changed weekly, at a minimum for projects lasting more than a week, or every 120 hours of use, whichever occurs first.

c. Third stage HEPA filter must be changed every 350 hours of use.

[District Rules 1302 and 1320]

9. The operator shall keep adequate records for this HEPA Vacuum to verify:

a. The number of working hours per day involving asbestos removal for this vacuum;

b. Logs verifying compliance with condition 8, including the date and type of each filter replacement;

c. The date this vacuum first starts work at each work site; and

d. The date this vacuum completes work at each work site.

These records shall be maintained for a period of two (2) years and made available to District personnel upon request.

[District Rules 204 and 1302]

10. The Executive Officer or his representative shall be notified and a written approval shall be obtained prior to commencement of any abatement project when located within 1,000 feet from the outer boundary of a school.

The notification shall be submitted via email to reporting@mdaqmd.ca.gov.

[District Rule 1520 - Control of Toxic Air Contaminants From Existing Source]

11. This unit may, at the discretion of the owner/operator, be used on any commercial asbestos abatement project for a demolition or renovation pursuant to 40 CFR 61, Subpart M - National Emission Standard for Asbestos if the project is properly notified to the District. Proper notification must be consistent with 40 CFR 61, Subpart M, a minimum of ten (10) working days prior to actual placement of the unit.

[40 CFR 61, Subpart M, District Rules 1302 and 1320]

12. This equipment and all operations pertaining to the use of this equipment are subject to the requirements of the National Emission Standard for Hazardous Air Pollutants, Subpart M - NESHAP for Asbestos (40 CFR 61) and 29 CFR Part 1926, Subpart Z - Safety and Health Regulations for Construction - Toxic and Hazardous Substances, Asbestos.

[40 CFR 61, Subpart M, 29 CFR 1926.1101]

13. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]