

State of Washington Department of Ecology  
Notice of Construction Approval Order

In the matter of approving a new	)	<b>Draft Approval Order No.</b>
air contaminant source for the	)	<b>21AQ-C255 Second Revision</b>
Microsoft Corporation's East	)	
Wenatchee Data Center Campus	)	<b>AQPID No. B0170071</b>

**Project Summary**

The Microsoft Corporation, herein referred to as the Permittee, operates the existing EAT02 data center at their East Wenatchee Data Center Campus. The facility is located at 875 Urban Industrial Way, East Wenatchee, in Douglas County.

The facility is classified as a 'Synthetic Minor 80% Source' for NO<sub>x</sub> emissions and a 'Synthetic Minor Source' for CO emissions. This is due to allowable emissions for these pollutants relative to the 100 ton-per-year NO<sub>x</sub> and CO thresholds, under Title V of the federal Clean Air Act.

This project consists of the expansion of the source; specifically, the construction of additional data center buildings referred to as EAT03, EAT04, and EAT05. The project includes the installation and operation of 63 additional diesel-fired emergency engines to power electrical generators at the data center. Each engine and generator pairing is also known as a generator set or 'genset'. Evaporative cooling units used onsite were determined not to be a source of air emissions, since there is no drift loss from the units.

**Legal Authority**

The emissions from the proposed project have been reviewed under the legal authority of RCW 70A.15.2210 and the applicable rules and regulations adopted thereunder. The proposed project, if operated as specified, will be in accordance with applicable rules and regulations, as set forth in Chapters 173-400 WAC and 173-460 WAC and the operation thereof, at the location proposed, will not result in ambient air quality standards being exceeded.

This Notice of Construction (NOC) Approval Order rescinds and replaces NOC Approval Order No. 21AQ-C255 First Revision. NOC Approval Order No. 21AQ-C255 First Revision is no longer in effect.

**Therefore, it is ordered** that the project, as described in the NOC application and/or in the plans, specifications, and other information submitted to the Washington State Department of Ecology (Ecology), is approved for construction and operation provided the following conditions are satisfied:

## Approval Conditions

### 1. Emission Units

The following emission units have been identified and are approved to be installed under this NOC Approval Order; the specified ID numbers will be used elsewhere in this Order to identify each emission unit:

Emission Unit ID No.	Engine Group ID No.	Building	Engine Make and Model	Engine Rating <sup>a</sup> (kWm)	Performance Number	No. of Units
EU-1 through EU-20	1	EAT02	CAT C175-16	3,263	DM9226	20
EU-21	2	EAT02	CAT C15	568	DM8155	1
EU-22 through EU-41	3	EAT03	CAT C175-16	3,263	DM8455	20
EU-42	2	EAT03	CAT C15	568	DM8155	1
EU-43 through EU-62	3	EAT04	CAT C175-16	3,263	DM8455	20
EU-63	2	EAT04	CAT C15	568	DM8155	1
EU-64 through EU-83	3	EAT05	CAT C175-16	3,263	DM8455	20
EU-84	2	EAT05	CAT C15	568	DM8155	1

<sup>a</sup>To convert from kilowatt (kW) to break horsepower (bhp), multiply by 1.341.

### 2. Operational Limitations

#### a. Operation Limits

The emission units are limited to the following operating limitations:

- i. For overall operations, including operations during unplanned power outages and planned operations:
  - A. The cumulative runtime of EU-1 through EU-20 must be limited to 2,220 hours per any rolling 12-month period.
  - B. The runtime of EU-21 must be limited to 111 hours per any rolling 12-month period.

- C. The cumulative runtime of EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83 must be limited to 6,240 hours per any rolling 12-month period.
- D. The cumulative runtime of EU-42, EU-63, and EU-84 must be limited to 312 hours per any rolling 12-month period.
- ii. For planned operations of gensets at EAT02:
  - A. The cumulative runtime of EU-1 through EU-20 must be limited to 820 hours per any rolling 12-month period, except as allowed under Condition 2.a.ii.E.
  - B. The runtime of EU-21 must be limited to 41 hours per any rolling 12-month period, except as allowed under Condition 2.a.ii.E.
  - C. EU-1 through EU-20 are each limited to no more than nine hours of concurrent<sup>1</sup> operation with any other engine per rolling 60-month period, except as allowed under Condition 2.a.ii.E.
  - D. Concurrent operations must be limited to the operation of no more than five engines: four engines amongst EU-1 through EU-20; along with EU-21.
- iii. For planned operations of gensets at EAT03, EAT04, and EAT05:
  - A. The cumulative runtime of EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83 must be limited to 5,160 hours per any rolling 12-month period, except as allowed under Condition 2.a.iii.E.
  - B. The cumulative runtime of EU-42, EU-63, and EU-84 must be limited to 258 hours per any rolling 12-month period, except as allowed under Condition 2.a.iii.E.
  - C. EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83 are each limited to no more than 24 hours of concurrent operation with any other engine per rolling 60-month period.
  - D. Concurrent operations must be limited to the operation of no more than five engines: four engines amongst EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83; along with one engine from EU-42, EU-63, or EU-84.
  - E. On a one-time basis each for EAT03, EAT04, and EAT05 (three separate allowances), for the construction and commissioning of the gensets:

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<sup>1</sup> Concurrent operation of engines occurs when two or more engines operate at the same moment. Sequential operation of generators is not considered concurrent operation even if multiple generators operate in the same minute, hour, or day.

- I. EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83 may operate an additional 872 hours, cumulative per commissioned building.
  - II. EU-42, EU-63, and EU-84 may operate an additional 44 hours per genset.
  - III. EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83 are each limited to no more than an average of eight hours per genset of concurrent operation with any other engine during commissioning.
- iv. Any planned operation of the gensets must be restricted to between 7:00 am through 7:00 pm, Pacific Time.

**b. Equipment Restrictions**

- i. The generators must not be utilized to satisfy a financial arrangement with any entity (for example: curtailment rate structures, load shedding, or distributed power generation), or to provide electrical power to any electric power provider or user, without first submitting an NOC Application to revise this order.
- ii. All engines must be certified for conformance with the emission limits specified under Condition 2.c.i.
- iii. All Group 3 engines must be equipped with selective catalytic reduction (SCR) and diesel particulate filter (DPF) controls to meet the emission limits specified under Condition 2.c.ii.
- iv. The total fuel usage for all approved emission units must be limited to 2,164,837 gallons per any rolling 12-month period.
- v. The Permittee must use diesel fuel that meets the requirements of 40 C.F.R. 1090.305 for ultra-low-sulfur diesel (ULSD). Hydrotreated vegetable oil (HVO) that also meets ASTM D975 has been reviewed and is approved for use by the emission units. Biodiesel and other renewable diesel fuels are not approved for use without first submitting an NOC Application to revise this Order.
- vi. Beyond the 18 months following installation of an engine, replacement of that engine will be treated as a new stationary source. Any such replacement must be preceded by submission of a NOC Application and issuance of a revised approval order.

vii. Exhaust stacks:

A. The exhaust stacks for each genset must meet the following constraints:

<b>Emission Unit</b>	<b>Maximum Exhaust Stack Diameter (inches)</b>	<b>Minimum Exhaust Stack Height (feet above grade)</b>
EU-1 through EU-20, EU-22 through EU-41, EU-43 through EU-62, and EU-64 through EU-83	24	72
EU-21	8	30.
EU-42, EU-63, and EU-84	24	30.

B. The stacks must be installed such that bends, obstructions, and building interferences with exhaust dispersion are minimized.

C. Exhaust from the exhaust stacks for each engine must be discharged vertically.

D. Stack caps that interfere with vertical dispersion are prohibited.

I. Below 25 percent engine load, each stack cap must open to at least a 30 degree angle from the horizontal.

II. At or above 25 percent engine load, each stack cap must open to at least a 45 degree angle from horizontal.

c. **Emission Limits**

i. Emissions from each of the Group 1 and 2 engines must not exceed the following 'Tier 2' weighted limits:

<b>Pollutants</b>	<b>e<sub>comp</sub><sup>a</sup> (g/kW-hr)</b>
NMHC <sup>b</sup> + NO <sub>x</sub>	6.4
CO	3.5
PM	0.20

<sup>a</sup> e<sub>comp</sub> is the composite brake-specific emissions, as calculated using the formula specified at 40 C.F.R. 1065.650(g), using the weighting factors specified at 40 C.F.R. Part 1039, Appendix II(a)(1).

<sup>b</sup> NMHC is non-methane hydrocarbons and is considered as VOC.

- ii. Emissions from each of the Group 3 engines must not exceed the following 'Tier 4' weighted limits:

<b>Pollutants</b>	<b>e<sub>comp</sub> (g/kW-hr)</b>
NMHC	0.19
NO <sub>x</sub>	0.67
CO	3.5
PM	0.03

- iii. Ammonia emissions from each of the Group 3 engines must not exceed 10 ppm<sub>vd</sub> corrected to 15 percent O<sub>2</sub> at any load.
- iv. Visible emissions from each engine must not exceed the more restrictive of:
- A. An opacity of 10 percent, with the exception of a two-minute period after unit startup<sup>1</sup>. Visual emissions must be measured by EPA Reference Method 9, 40 C.F.R. Part 60, Appendix A.
  - B. An opacity of 20 percent for more than three minutes in any one hour, as measured by Ecology Method 9A.
  - C. There must be no visible emissions from any engine at or beyond the property boundary, as measured by 40 C.F.R. Part 60, Appendix A, Test Method 22.
- v. At all times:
- A. Aggregate NO<sub>x</sub> emissions from all approved emission units must not exceed 99.0 tons per year per any rolling 12-month period.
  - B. The exhaust of each engine must contain no greater than 0.10 grains per dry standard<sup>2</sup> cubic foot (dscf) of particulate.

### 3. Operation & Maintenance

- a. The Permittee must follow all recommended installation, configuration, operation, and maintenance provisions supplied by emission unit and component manufacturers.

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<sup>1</sup> Startup means the setting in operation of an engine for any purpose.

<sup>2</sup> "Standard conditions" means a temperature of 20 degrees C (68 degrees F) and a pressure of 760 mm (29.92 inches) of mercury.

- b. An operations and maintenance (O&M) manual must be developed by the Permittee for each emission unit. The manufacturer's instructions may be referenced in the O&M manuals.
  - i. The O&M manuals must include the following, at a minimum:
    - A. Normal operating parameters for emissions units.
    - B. A maintenance schedule for each emissions unit.
    - C. A description of the monitoring procedures.
    - D. Monitoring and record keeping requirements.
    - E. Actions for abnormal control system operation.
    - F. Additional project-specific information, as needed.
  - ii. The O&M manuals must be developed within 30 days of commencing operation of each emission unit.
- c. Emission units must be operated and maintained in accordance with the O&M manuals.
- d. The Permittee must assess all complaints received. The Permittee must initiate corrective action in response to a complaint within three calendar days of receipt of the complaint.

#### 4. **Monitoring & Recordkeeping**

- a. The O&M manuals must be reviewed annually.
  - i. The date of each review and the person performing each review must be documented.
  - ii. The O&M manuals must be updated to reflect any modifications to emission units or operating procedures.
- b. O&M records must be kept on premises in hard copy or electronically.
- c. Each engine must be equipped with a properly installed and maintained non-resettable meter that continuously<sup>1</sup> tracks hours of operation.
  - A. The annual hours of operation for each engine must be compiled monthly, on a rolling 12-month basis.

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<sup>1</sup> Continuously means 95 percent of the monthly engine operations, except for periods of monitoring system down-time, provided that the Permittee demonstrates that the down time was not a result of inadequate design, operation, maintenance, or any other reasonably preventable condition, and any necessary repairs to the monitoring system were conducted prior to the next planned operation.

- B. An operation log must be maintained for each engine. The logs must indicate: the purpose of each period of engine operation; the hours operated; the operating load; and whether any other engines were operated concurrently.
- d. The date, time, duration, and cause of any periods where control technology equipment is out of service must be documented and maintained.
- e. The Permittee must maintain an upset condition log for each engine. The log must include the date, time, duration, cause, and corrective action taken for each upset.
- f. For the purposes of tracking and recording fuel use:
  - A. Measure and record the quantity of fuel in each generator belly tank (on a percent-full basis) at least weekly, and at the start of the calendar month.
  - B. Maintain record of fuel delivery receipts displaying the type of diesel, quantity (total and amount of fuel delivered to each generator belly tank), and sulfur content for each delivery.
- g. The Permittee must maintain written verification, from the engine manufacturer, to confirm like-performance of engines with the same model and performance numbers.
  - i. The verification must attest that each engine such a group employs the same electronic programmable system parameters (configuration parameters) in the electronic engine control unit.
  - ii. Any engines within such a group may be taken to be representative of all other engines in the group, unless source test results suggest otherwise.
- h. Each engine enclosure must be marked by a permanent method with the emission unit identification number matching the EU-numbers listed under Condition 1. Marking must be accomplished within 12 months of issuance of this NOC Approval Order.
- i. For all air-quality related complaints, the following records must be kept:
  - i. A written record of the complaint received by the Permittee or forwarded to the Permittee.
  - ii. The Permittee's action to investigate the validity of the complaint, any corrective action that was taken in response to the complaint, and the effectiveness of the remedial action.
- j. All data required by this NOC Approval Order must be maintained in a readily retrievable manner for a period of five years and must be made available to authorized representatives of Ecology upon request.
- k. The Permittee must complete any additional monitoring or recordkeeping necessary to determine compliance with the requirements of this NOC Approval Order, as determined by Ecology.



## 5. Testing

- a. The Permittee must follow engine manufacturer recommended diagnostic testing and maintenance procedures to ensure that each engine will conform to the emission limits listed under Condition 2.c throughout the life of the engine.
- b. The Permittee must perform source testing of at least one representative engine from each Groups 1, 2, and 3 to show compliance with the emission limits listed under Section 2.c.
  - i. For Group 3, an initial source test must be conducted within 6 months of startup of the first genset for commissioning.
  - ii. Ongoing testing must be performed for all groups on a five year recurring cycle, where each cycle is based on the date of the initial source test within the group. Testing may be performed more frequently. Tests that are performed late, or because of a failed test, will not alter the cycle.
  - iii. For ongoing testing, the engine with the most operating hours is the likely candidate for ongoing testing, as long as it is a different engine from that which was tested during the previous testing event. The selected engine(s) must be approved by Ecology.
  - iv. Testing must be conducted as specified under Condition 5.c.
- c. Source testing must include:
  - i. Measure the emissions of pollutants listed in Conditions 2.c.i and 2.c.ii using the equipment and in-use testing procedures for compression-ignition engines specified in 40 C.F.R. Part 1065, Subpart F, as approved by Ecology.
  - ii. Measure emissions of CO<sub>2</sub> as described in 40 C.F.R. 1039.235.
  - iii. Measure visible emissions per 40 C.F.R. Part 60, Appendix A, Method 9.
  - iv. Use the applicable duty cycles specified in 40 C.F.R. 89.410, as approved by Ecology.
  - v. Use the F-factor described in 40 C.F.R. Part 60, Appendix A, Method 19 to calculate exhaust flow rate through the exhaust stack.
  - vi. Calculate emissions of sulfur oxides (SO<sub>x</sub>), on a mass-balance basis, using the sulfur content of the fuel. Use the sulfur content based on analysis of the fuel purchased; vendor-provided test data may be utilized.
  - vii. Measure fuel usage with a properly installed and calibrated fuel-flow monitoring system.
  - viii. Measure emissions of ammonia per Bay Area Air Quality Management District (BAAQMD) Source Test Procedure ST-1B.

- d. Failure of one engine to meet the emission limits specified under Condition 2.c will be taken as failure of all engines to meet said limits.
- e. In the event that an engine source test shows noncompliance with any applicable emission limit listed under Condition 2.c, the Permittee must:
  - i. Repair the engine, where appropriate.
  - ii. If there are three or more installed engines of the same genset model as that tested, repeat the test on the same engine, plus two additional representative engines, as approved by Ecology. Otherwise, test all installed engines within the genset model.
- f. The Permittee must submit a test plan to Ecology for review and approval at least 60 days prior to source testing<sup>1</sup>. The test plan must include the following information, at a minimum:
  - i. Identification of each emission unit to be tested.
  - ii. The operating parameters to be monitored during the test.
  - iii. A description of the emission units to be tested, including the: manufacturer; model number; engine serial number; generator serial number; design capacity; installed engine control software; certification that all engines have the same engine control software installed; the subset of engines that will be tested; and the location of the sample ports or test locations.
  - iv. The date and time of the proposed source test.
  - v. Identification and qualifications of the source test personnel.
  - vi. A description of the test methods and procedures to be used.
  - vii. Alternate test methods and procedures may be proposed in writing by the Permittee for Ecology review; a justification for the change must be included. Proposed alternates must not be utilized unless an approval is issued by Ecology, in writing, prior to the test.
- g. Deviations from the test plan due to conditions encountered while conducting the test must be approved by the Ecology representative identified as the point of contact. The initial request and approval may be verbal, so long as the request is formalized in writing within 24 hours of completing the test.
- h. Test reports must be submitted to Ecology within 60 days of completion of the source testing. Test reports must include the following information, at a minimum:

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<sup>1</sup> Ecology may require a new protocol for re-test events conducted after a failed source test; when required, Ecology may approve a shorter timeframe for submission of the re-test protocol.

- i. The information described in the test plan and any subsequent test plan approval letters.
- ii. Field and analytical laboratory data.
- iii. Quality assurance/quality control procedures and documentation.
- iv. Analyzer data recorded at least once every minute during the test.
- v. A summary of results, reported in units and averaging periods consistent with the applicable emission limit. NMHC and NO<sub>x</sub> emissions must be reported separately as well.
- vi. A summary of control system and equipment operating conditions.
- vii. Copies of all field data.
- viii. Chain of custody information. At a minimum, chain of custody documentation must include:
  - A. Filter IDs for all filters, including sample blanks.
  - B. Adequate information to determine which run and engine load correspond to each filter.
- ix. Calibration documentation.
- x. Discussion of any abnormalities associated with the results.
- xi. A statement signed by the senior management official of the testing firm certifying the validity of the source test report.
- xii. Emission calculations.
- xiii. Engine run time and horsepower output for each test run for each load.
- xiv. Fuel meter data.
- i. The Permittee must provide adequate sampling ports, safe sampling platforms, and access to platforms and utilities for sampling and testing, in accordance with 40 C.F.R. 60.8, 40 C.F.R. 63.7(d), and WAC 173-400-105(4).
- j. When information obtained by Ecology indicates the need to quantify emissions, Ecology may require the Permittee to conduct material analysis or air emission testing. This testing requirement is in addition to any testing required by Ecology in this NOC Approval Order.

## 6. Reporting

- a. All notifications, plans, reports, and other submittals must be submitted in a manner approved by Ecology.

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- b. The Permittee must notify Ecology within three business days of the receipt of any complaint.
  - c. The Permittee must notify Ecology of commissioning of each genset one week prior to initiating such activities. The notice must include:
    - i. The engine make, model, serial number, and location.
    - ii. Identification of the software version used in the engine control module.
    - iii. If a phased construction schedule is employed, the phase under which the genset is installed.
    - iv. Date of commission completion.
  - d. At least seven days prior to source testing, the Permittee must submit notification to Ecology confirming the date and start time of the test.
  - e. The Permittee must notify Ecology within thirty days of the following events:
    - i. Commencement of construction of the project.
    - ii. Completion of the construction of the project.
    - iii. If construction or operation has been discontinued for more than 18 months.
  - f. The Permittee must notify Ecology within 60 days (or longer as approved by Ecology) of the following events:
    - i. Changes in operation contrary to information submitted in the NOC application.
    - ii. Discontinued operations. This notification must include a shutdown status maintenance plan containing the following information, at a minimum:
      - A. Maintenance that will be performed during the shutdown to allow startup in a timely manner with minimum amount of work and emissions, (allowable emission levels as of the date of shutdown cannot increase upon reopening).
    - iii. Reactivating the facility following discontinued operations of 18 months or more. This notification must include a start-up plan containing the following information, at a minimum:
      - A. Documentation that the shutdown maintenance was performed during shutdown to allow startup in a timely manner with minimum amount of work and emissions (allowable emissions levels as of the date of shutdown cannot increase upon reopening).
      - B. Documentation of testing performed which demonstrates that units are still able to meet the parameters of this approval order after being inactive, or other documentation which demonstrates why testing is not necessary.
  - g. Engine, generator, and control device electronic data must be supplied by the source in a readable format, as specified by Ecology.

## 7. General Conditions

- a. **Activities Inconsistent with this Order** - Any activity undertaken by the Permittee, or others, in a manner that is inconsistent with the data and specifications submitted as part of the NOC application or this NOC Approval Order, must be subject to Ecology enforcement under applicable regulations.
- b. **Availability of Order** - Legible copies of this NOC Approval Order and any O&M manual(s) must be available to employees in direct operation of the equipment described in the NOC application and must be available for review upon request by Ecology.
- c. **Compliance Assurance Access** - Access to the source by representatives of Ecology or the United States Environmental Protection Agency (EPA) must be permitted upon request. Failure to allow access is grounds for enforcement action under the federal Clean Air Act or the Washington State Clean Air Act and may result in revocation of this NOC Approval Order.
- d. **Discontinuing Construction** – Approval to construct or modify a stationary source becomes invalid if construction is not commenced within eighteen months after receipt of the approval, or if construction is discontinued for a period of eighteen months or more. The permitting authority may extend the 18-month period upon a satisfactory showing by the permittee that an extension is justified.
- e. **Equipment Operation** - Operation of the facility must be conducted in compliance with all data and specifications submitted as part of the NOC application and in accordance with O&M manuals, unless otherwise approved in writing by Ecology.
- f. **Registration** - Periodic emissions inventory and other information may be requested by Ecology. The requested information must be submitted within 30 days of receiving the request, unless otherwise specified. All fees must be paid by the date specified.
- g. **Violation Duration** - If the Permittee violates an approval condition in this NOC Approval Order, testing, recordkeeping, monitoring, or credible evidence will be used to establish the starting date of the violation. The violation will be presumed to continue until testing, recordkeeping, monitoring, or other credible evidence indicates compliance. A violation of an approval condition includes, but is not limited to, failure of air pollution control equipment, failure of other equipment resulting in increased emissions, or a failed source test indicating an exceedance of an emission limit.
- h. **Obligations Under Other Laws or Regulations** - Nothing in this NOC Approval Order must be construed so as to relieve the Permittee of its obligations under any state, local, or federal laws or regulations.
- i. **Maintaining Compliance** - It must not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the operations in order to maintain compliance with the conditions of this NOC Approval Order.

- j. **Changes in Operations** - Changes in operation, discontinued operation, or inadequate maintenance plans or re-start plans (see “Reporting” requirements), may require a new or amended NOC Approval Order

Authorization may be modified, suspended, or revoked in whole or part for cause, including, but not limited to, the following:

- I. Violation of any terms or conditions of this authorization.
- II. Obtaining this authorization by misrepresentation or failure to disclose full all relevant facts.

The provisions of this authorization are severable and, if any provision of this authorization or application of any provision to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this authorization, must not be affected thereby.

## Your right to appeal

You have a right to appeal this Notice of Construction Approval Order to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt. The appeal process is governed by RCW 43.21B and WAC 371-08. “Date of receipt” is defined in Chapter 43.21B.001(2) RCW.

To appeal, you must do all of the following within 30 days of the date of receipt of this Notice of Construction Approval Order:

- File your notice of appeal and a copy of this Notice of Construction Approval Order with the PCHB (see filing information below). “Filing” means actual receipt by the PCHB during regular business hours as defined in Chapter 371-08-305 WAC and -335. “Notice of appeal” is defined in Chapter 371-08-340 WAC.
- Serve a copy of your notice of appeal and this Notice of Construction Approval Order on the Department of Ecology by mail, in person, or by email (see addresses below).

You must also comply with other applicable requirements in Chapter 43.21B RCW and 371-08 WAC.

## Address and Location Information

### Filing with the PCHB

For the most current information regarding filing with the PCHB, visit: <https://eluh0.wa.gov/> or call: 360-664-9160.

### Service on Ecology

#### Street Addresses:

Department of Ecology  
Attn: Appeals Processing Desk  
300 Desmond Drive SE  
Lacey, WA 98503

**Mailing Addresses:**

Department of Ecology  
Attn: Appeals Processing Desk  
PO Box 47608  
Olympia, WA 98504-7608

**E-Mail Address:**

ecologyappeals@ecy.wa.gov

Dated on this \_\_\_ day of MONTH, YEAR.

Prepared by:

DRAFT

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Air Quality Program  
Department of Ecology  
State of Washington



Approved by:

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