

**PUBLIC NOTICE**  
**NORTHWEST CLEAN AIR AGENCY**  
**DRAFT AIR OPERATING PERMIT**

NOTICE IS HEREBY given that the Northwest Clean Air Agency (NWCAA) will take action on and seeks comments on a DRAFT Air Operating Permit (AOP) renewal for:

**Shell Puget Sound Refinery (PSR)**  
**8505 South Texas Road**  
**Anacortes, Washington 98221**

PSR processes approximately 149,000 barrels per day of crude oil into multiple types of gasoline, as well as fuel oil, diesel, propane, jet fuel, butane, and petroleum coke. It also produces chemicals used in a variety of plastic products. Processing may include distillation, conversion, purification and blending. Ancillary systems include steam production, cooling towers, wastewater treatment, product storage, transfer, loading and unloading operations.

Shell PSR must obtain an air operating permit because it has the potential to emit:

- 100 tons or more per year of oxides of nitrogen (NO<sub>x</sub>), sulfur dioxide (SO<sub>2</sub>), particulate matter, volatile organic compounds (VOC), and carbon monoxide (CO);
- 10 tons per year or more of any hazardous air pollutant (HAP);
- 25 tons per year or more of a combination of HAPs; and
- both 100,000 tons per year CO<sub>2</sub>e and 100 tons per year greenhouse gases (GHG).

The AOP compiles existing air quality requirements and permits into one comprehensive document and establishes monitoring, recordkeeping and reporting procedures to assure compliance.

The AOP does not approve emission increases or require emission decreases. The AOP must be renewed every 5 years. This action is a renewal of the existing AOP.

Equilon Enterprises LLC dba Shell Oil Products US, current owner and operator of PSR, announced May 4, 2021, that they had reach an agreement for the sale of the refinery with HollyFrontier Corporation, to be completed fourth quarter of 2021. NWCAA is proceeding with public review of the DRAFT AOP renewal, recognizing that while ownership of the facility may change, the requirements contained within the air operating permit will apply to operations at PSR, regardless of which entity retains ownership.

For more information, see <http://nwcleanairwa.gov/permits-and-services/major-sources-of-air-pollution/>. NWCAA offices remain closed due to Covid-19, however, copies of the draft AOP and supporting documents are available online at [www.nwcleanairwa.gov](http://www.nwcleanairwa.gov) under "Public Notices". If you need paper copies or digital media mailed to you, please contact Agata McIntyre at (360) 419-6848.

Submit written comments relating to issuance of this AOP by close of business July 26, 2021 to:

Crystal Rau  
Northwest Clean Air Agency  
1600 South Second Street  
Mount Vernon, WA 98273  
[crystalr@nwcleanairwa.gov](mailto:crystalr@nwcleanairwa.gov)

NWCAA may hold a public hearing if the agency determines there is significant public interest. Requests for a public hearing must be received within the comment period. Any such requests must indicate the interest of the person or organization filing the request, and describe why a public hearing is necessary.

NWCAA is publishing this notice pursuant to the Washington State Clean Air Act (RCW 70.94). The AOP is issued pursuant to Chapter 173-401 WAC and Title V of the federal Clean Air Act Amendments of 1990.

Contact Crystal Rau or Agata McIntyre with any questions about this notice at 360-428-1617.