



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

August 8, 2019.

Tom Welinski
Orbit Industries, LLC
778 South 27th Street
Washougal, WA 98671

Re: Termination of State Waste Discharge Permit No. ST0006227

Dear Tom Welinski:

The Department of Ecology (Ecology) received your request dated May 2, 2019, proposing a change to the facility industry type from Metal Finishing to Metal Tank Manufacturing. Ecology reviewed the request and concluded the permit should be terminated, as the only wastewater produced does not require a permit for discharge. Detailed findings and comments are attached to this letter, in the Permit Termination Justification.

State Waste Discharge Permit Number ST0006227 will be terminated thirty (30) days from the date of this letter in accordance with the provisions of Revised Code of Washington (RCW) 90.48.190 and the Washington Administrative Code (WAC) 173-226-240.

You have the right to appeal this permit termination notice to the Pollution Control Hearings Board (PCHB) within thirty (30) days upon receipt of this document. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do all of the following within 30 days of the date of receipt of this permit termination notice:

- File your appeal and a copy of this permit termination notice with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this permit termination notice on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.

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

ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive Southeast Lacey, WA 98503	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
Pollution Control Hearings Board 1111 Israel Road Southwest, Suite 301 Tumwater, WA 98501	Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

In addition, please send a copy of your appeal to:

Marc Pacifico
Southwest Regional Office
P.O. Box 47775
Olympia, Washington 98504-7775

For additional information: Environmental Hearings Office Website: <http://www.eho.wa.gov>

If you have any questions regarding this termination letter, please telephone Jacek Anuszewski by e-mail at jacek.anuszewski@ecy.wa.gov or (360) 407-6288.

Sincerely,



Andrew Kolosseus
Acting Southwest Region Manager
Water Quality Program

AK:mw(0006227)

cc: Ryan Baker, City of Washougal
Permit Fee Unit

CERTIFIED MAIL: 9489 0090 0027 6086 4111 49

**PERMIT TERMINATION JUSTIFICATION FOR
STATE WASTE DISCHARGE PERMIT ST0006227**

June 25, 2019

1. GENERAL INFORMATION

Facility: Orbit Industries, LLC (Orbit)
778 South 27th Street
Washougal, WA 98671

2. REQUEST FOR MODIFICATION

The Department of Ecology (Ecology) has received a letter dated May 2, 2019, proposing a change to the facility industry type from Metal Finishing to Metal Tank Manufacturing.

Ecology reviewed the request and concluded the following:

1. The only industrial waste discharge from the facility is the hydro-testing water.
2. The metal acid wash operation that was located on the east site of the manufacturing building was discontinued.
3. Ecology agrees with the change proposal, therefore Orbit becomes a non-categorical industry. Consequently, Orbit can be classified as non-significant industrial user.
4. Discharge monitoring report (DMR) data analysis for the current permitting cycle:
The following parameters were not detected:
 - Oil and Grease (O&G)
 - Arsenic
 - Cadmium
 - Chromium
 - Cyanide
 - Mercury
 - Selenium
 - Silver
 - 5-day biochemical oxygen demand (BOD₅)

The following parameters were detected but they are many times below the local limits or permit limit:

Parameter	Maximum detected (mg/L)	Local limits (mg/L)	Permit limit (mg/L)	Times below the limit
Copper	0.0131	1.5		115
Lead	0.0008	0.4		500
Molybdenum	0.033	0.15		5

Parameter	Maximum detected (mg/L)	Local limits (mg/L)	Permit limit (mg/L)	Times below the limit
Nickel	0.049	0.95		19
TTO	0.007		2.13	304
Zinc	0.03	3.0		100

There is no reasonable potential for any of those parameters to exceed the limits.

pH was between 6.6 and 7.1 — well within the permit limit of 6.0 to 9.0.

Maximum flow was 6,252 gallons per day (gpd) and there are months without a discharge at all. The maximum flow was below the permit limit of 9,999 gpd.

Ecology proposes to terminate the permit.