



## Sustainability in Action

November 25, 2024

To: Low Level Radioactive Waste generators and brokers and Other Interested Parties

US Ecology Washington, Inc. has filed a proposed tariff revision (Schedule of Charges) for 2025 with the Washington Utilities and Transportation Commission. The Commission will consider this tariff revision at its December 19, 2024 open meeting. The public is invited to submit comments to the Commission at that time or in writing prior to the open meeting. Written comments or a request for more detailed information may be submitted to:

Washington Utilities and Transportation Commission  
621 Woodland Square Loop SE, Lacey, WA  
P.O. Box 47250  
Olympia, WA 98504-7250  
or by visiting their website at <http://www.utc.wa.gov>

A copy of the proposed tariff (Schedule of Charges) for low-level radioactive waste disposal is enclosed. The effective date requested in the filing is January 1, 2025. The tariff will be in effect until final year-end accounting closure is complete. At that time a new tariff will be filed. Please feel free to contact me directly if additional information is required.

Tray Caldwell  
Rate Analyst / Site Accountant

e [TCaldwell2@republicservices.com](mailto:TCaldwell2@republicservices.com)  
o (509) 946-4945  
c (509) 554-7269  
w [RepublicServices.com](http://RepublicServices.com)

**US ECOLOGY WASHINGTON, INC.  
 RICHLAND, WASHINGTON FACILITY  
 RADIOACTIVE WASTE DISPOSAL**

**SCHEDULE OF CHARGES  
 EFFECTIVE JANUARY 1, 2025  
 SCHEDULE A, FORTY-FIRST REVISION**

Note: Rates in this Schedule A are subject to adjustment in accordance with the rate adjustment mechanism adopted in the Washington Utilities and Transportation Commission's Sixth Supplemental Order in Docket No. UR-950619 as extended by Commission Order in Docket Nos. UR-010623 and UR-010706 and TL-070848.

**A. SITE AVAILABILITY CHARGE**

**1. Rates**

<u>Block</u>	<u>Block Criteria</u>	<u>Annual Charge per Generator</u>
0	No site use at all.....	\$460
1	Greater than zero but less than or equal to 10 ft <sup>3</sup> and 50 mR/h*.....	878
2	Greater than 10 ft <sup>3</sup> or 50 mR/h* but less than or equal to 20 ft <sup>3</sup> and 100 mR/h* .....	1,687
3	Greater than 20 ft <sup>3</sup> or 100 mR/h* but less than or equal to 40 ft <sup>3</sup> and 200 mR/h* .....	3,237
4	Greater than 40 ft <sup>3</sup> or 200 mR/h* but less than or equal to 80 ft <sup>3</sup> and 400 mR/h* .....	6,216
5	Greater than 80 ft <sup>3</sup> or 400 mR/h* but less than or equal to 160 ft <sup>3</sup> and 800 mR/h* .....	11,938
6	Greater than 160 ft <sup>3</sup> or 800 mR/h* but less than or equal to 320 ft <sup>3</sup> and 1,600 mR/h*.....	22,893
7	Greater than 320 ft <sup>3</sup> or 1,600 mR/h* but less than or equal to 640 ft <sup>3</sup> and 3,200 mR/h*.....	43,961
8	Greater than 640 ft <sup>3</sup> or 3,200 mR/h* but less than or equal to 1,280 ft <sup>3</sup> and 6,400 mR/h*.....	84,392
9	Greater than 1,280 ft <sup>3</sup> or 6,400 mR/h* but less than or equal to 2,560 ft <sup>3</sup> and 12,800 mR/h*.....	162,032
10	Greater than 2,560 ft <sup>3</sup> or 12,800 mR/h* but less than or equal to 5,120 ft <sup>3</sup> and 25,600 mR/h*.....	180,642
11	Greater than 5,120 ft <sup>3</sup> or 25,600 mR/h* .....	180,642

\* For purposes of determining the site availability charge, mR/hour is calculated by summing the mR per hour at container surface of all containers received during the year.

**2. Exemptions**

a. As to waste which is generated by educational research institutions for research, medical or educational purposes, such institutions shall be placed in a rate block for the site availability charge which is one (1) lower than what would otherwise apply through application of the block criteria shown above. **"Educational research institution" means a state or independent, not-for-profit, post-secondary educational institution.**

b. As to waste which arises as residual or secondary waste from brokers' provision of compaction or processing services for others, if application of the block criteria shown above would place a broker in a rate block for the site availability charge which is greater than Block No. 7, such broker shall be placed in the rate block which is the greater of (i) Block No. 7, or (ii) the block which is two (2) lower than what would otherwise apply through application of the block criteria shown above. "Brokers" are those customers holding the "broker" classification of site use permits issued by the Department of Health.

**3. Payment Arrangements**

a. Initial Determination

Initial determination as to the applicable rate block for each customer shall be based on projections provided by customers prior to the beginning of each calendar year. For those customers who do not intend to ship waste to the facility during the calendar year (those assigned to block No. 0) and for those customers who are initially determined to fall into block Nos. 1-2, the entire site availability charge for the year will be due and payable as of January 1. For those customers who are initially determined to fall into block Nos. 3-8, the entire site availability charge will also be due and payable as of January 1, although those customers may make special arrangements with the Company to pay the charge in equal installments at the beginning of each calendar quarter. For those generators who are initially determined to fall in block Nos. 9-11, 1/12 of the site availability charge will be due and payable as of the beginning of each calendar month. These customers may pay in advance if they wish.

b. Reconciliation

The site availability charge is assessed on the basis of actual volume and dose rate of waste delivered during the calendar year. Assessment of additional amounts, or refunds of overpaid amounts, will be made as appropriate to reconcile the initial determination regarding applicable rate block with the actual volume and dose rates during the calendar year.

(OVER)

**B. DISPOSAL RATES**

1. Volume: \$328.40 per cubic foot
2. Shipment: \$30,290 per manifested shipment
3. Container: \$27,590 per container on each manifest.
4. Exposure:

Block No.	Dose Rate at Container Surface	Charge per Container
1	Less than or equal to 200 mR/h .....	\$131
2	Greater than 200 mR/h but less than or equal to 1,000 mR/h .....	9,320
3	Greater than 1,000 mR/h but less than or equal to 10,000 mR/h .....	37,400
4	Greater than 10,000 mR/h but less than or equal to 100,000 mR/h .....	56,150
5	Greater than 100,000 mR/h .....	943,300

**EXTRAORDINARY VOLUMES**

Waste shipments qualifying as an "extraordinary volume" under RCW 81.108.020(3) are charged a rate equal to 51.5% of the volume disposal rate.

**NUCLEAR DECOMMISSIONING WASTE**

The volume disposal rate applicable to waste from the decommissioning of nuclear generating units shall be 80% of those set forth above; provided, however, that such waste must satisfy the quantity requirements for "extraordinary volume" under RCW 81.108.020(3).

**SCHEDULE B  
 Surcharges and Other Special Charges  
 Fifteenth Revision**

**ENGINEERED CONCRETE BARRIERS**

72" x 8' barrier	\$23,945.00 each
84" x 8' barrier	\$28,618.00 each

**SURCHARGE FOR HEAVY OBJECTS**

The Company shall collect its actual labor and equipment costs incurred, plus a margin thereon of 25%, in handling and disposing of objects or packages weighing more than seventeen thousand five hundred (17,500) pounds.

**SCHEDULE C  
 Tax and Fee Rider  
 First Revision**

The rates and charges set forth in Schedules A and B shall be increased by the amount of any fee, surcharge or tax assessed on a volume or gross revenue basis against or collected by US Ecology Washington, Inc. as listed below:

Perpetual Care and Maintenance Fees .....	\$1.75 per cubic foot
Business & Occupation Tax .....	3.3% of rates and charges
Site Surveillance Fee .....	\$26.00 per cubic foot
Surcharge (RCW 43.200.233) .....	\$6.50 per cubic foot
Commission Regulatory Fee .....	1.0% of rates and charges

-end-