



Iowa Department of Transportation

Office of Motor Carrier Services

Radioactive Waste Fee Calculation Worksheet for Pre-Paid Accounts

Use this form to calculate the fees for shipping radioactive waste in or across the State of Iowa for a twelve month period.
Please submit this form with your payment to establish your account.

Low Level Waste Shipped by Truck or Rail

NOTE: Each separate truck or train is a shipment

1. Enter the number of planned rail shipments _____
2. Enter the number of planned truck shipments _____
3. Add lines 1 and 2 and enter this number on Line 28 _____
4. Multiply Line 3 by \$175 and enter the amount on Line 5 $\times \$175 =$
5. Total non-discounted fee for low-level waste shipments. Enter this amount on Line 23

High Level Waste Shipped by Rail

NOTE: Each train is a shipment regardless of the number of shipping casks

6. Enter the number of planned shipments here and on Line 29..... _____
7. Multiply the number on Line 6 by \$1300 $\times \$1300 =$
8. Fees for single-cask shipments
9. Enter the number of additional shipping casks for all shipments _____
10. Multiply the number on Line 9 by \$125 $\times \$125 =$
11. Fees for additional shipping casks
12. Total fees for all shipments. Add Lines 8 and 11. Enter the amount on Line 24.

High Level Waste Shipped by Truck - Multiple Cask Shipments

NOTE: Trucks traveling at intervals of no more than fifteen minutes are one shipment

13. Enter the number of planned shipments here and on Line 30..... _____
14. Enter the total number of trucks in all shipments _____
15. Multiply Line 14 by \$1800 $\times \$1800 =$
16. Total fees for multiple cask shipments. Enter the amount here and on Line 25.

High Level Waste Shipped by Truck - Single Cask Shipments

NOTE: Each truck is a shipment

- 17. Enter the number of planned shipments here and on Line 31 _____
- 18. Multiply Line 17 by \$1800 x \$1800 =
- 19. Fees without mileage surcharge
- 20. From the table attached, enter the mileage surcharge for the route of the shipments
- 21. Total mileage surcharge. Multiply Line 20 by Line 17
- 22. Total fees for all single cask shipments, add Line 19 and Line 21. Enter here and on Line 26.

Calculate Total Annual Fees

- 23. Enter the amount from Line 5 _____
- 24. Enter the amount from Line 12 _____
- 25. Enter the amount from Line 16 _____
- 26. Enter the amount from Line 22 _____
- 27. Total annual fees. Add Lines 23 through 26

Calculate Discount

- 28. Enter the amount from Line 3 _____
- 29. Enter the amount from Line 6 _____
- 30. Enter the amount from Line 13 _____
- 31. Enter the amount from Line 17 _____
- 32. Add Lines 28 through 31 _____

If the number on Line 32 is less than 10, please send a check from the amount on Line 27 to the **Iowa Department of Transportation**. If the number on Line 32 is 10 or more continue to Line 33.

- 33. Enter the amount on Line 27 _____
- 34. Multiply the amount on Line 33 by 0.8 x 0.8 =
- 35. Total annual fees with discount. Make check payable to the **Iowa Department of Transportation**.

**Mileage Surcharge Table
for
Single Cask High Level Waste Shipments**

Use the information in this table to compute the mileage surcharge for Line 20 of the Radioactive Waste Fee Calculation Worksheet. The surcharges are only for the route combinations contained in the tables. The use of any other routes does not contain enough miles to involve the surcharge.

**Mileage Surcharges
for
Various Route Combinations in Iowa**

Route	Miles	Surcharge
I-29	151	\$ 0
I-35	218	\$ 0
I-80	306	\$ 1,120
From I-35 N to I-80 E	298	\$ 960
From I-35 N to I-80 W	267	\$ 340
From I-35 S to I-80 E	256	\$ 120
From I-35 S to I-80 W	225	\$ 0
From I-29 S to I-80 E	348	\$ 1,960
From I-29 N to I-80 E	374	\$ 2,480