

ADDITIONAL REGULATION NOTICE INFORMATION
(AS 44.62.190(d))

1. Adopting agency: Alaska Department of Environmental Conservation
2. General subject of regulation: Disposal of radioactive material
3. Citation of regulation (may be grouped): 18 AAC 85.300
4. Department of Law file number, if any: 2019200515

5. Reason for the proposed action:

() Compliance with federal law or action (identify): _____

() Compliance with new or changed state statute

() Compliance with federal or state court decision (identify): _____

() Development of program standards

(X) Other (identify): Compliance with existing state statute AS 46.03.250

6. Appropriation/Allocation: Environmental Health/Solid Waste

7. Estimated annual cost to comply with the proposed action to:

A private person: No additional costs to comply. The change in regulation will allow the Department to meet the intent of AS 46.03.250, which directs the Department to adopt regulations establishing standards governing the discharge of low-level radioactive materials to subsurface land of the state. The change in regulation will allow materials with naturally occurring radionuclide concentration of less than or equal to 5 pCi/g of radium-226 plus radium-228 to be disposed of in Alaska at a Class I Municipal Solid Waste Landfill, Drilling Waste Landfill, or Industrial Solid Waste Landfill. Current regulation requires any material with radionuclide concentration to be disposed of through the Northwest Interstate Compact. The disposal option in Alaska will lead to cost savings to those who generate waste material with low radionuclide concentrations in Alaska.

Another state agency: No additional costs to comply.

A municipality: No identifiable costs to comply. A permitted Class I Municipal Solid Waste Landfill, Drilling Waste Landfill, or Industrial Waste Landfill can accept radiological material with radionuclide concentration of less than or equal to 5 pCi/g of radium-226 plus radium-228; however, the landfills are not obligated to accept the waste.

- | | Initial Year | Subsequent |
|-------------------------------|--------------|-------------|
| | FY <u>21</u> | Years |
| Operating Cost | \$ <u>0</u> | \$ <u>0</u> |
| Capital Cost | \$ <u>0</u> | \$ <u>0</u> |
| | | |
| 1002 Federal receipts | \$ <u>0</u> | \$ <u>0</u> |
| 1003 General fund match | \$ <u>0</u> | \$ <u>0</u> |
| 1004 General fund | \$ <u>0</u> | \$ <u>0</u> |
| 1005 General fund/
program | \$ <u>0</u> | \$ <u>0</u> |
| Other (identify) | \$ <u>0</u> | \$ <u>0</u> |
9. The name of the contact person for the regulation:
- Name: Rebecca Colvin
- Title: Solid Waste Program Coordinator
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10. The origin of the proposed action:
- X Staff of state agency
- Federal government
- General public
- Petition for regulation change
- Other (identify): _____
11. Date: 7/28/20 Prepared by: [signature]
- [signature]
- Name: Robert J. Blankenburg
- Title: Solid Waste Program Manager
- Telephone: 907-269-7690