



Attachment A1- Plain Language Summary

1. **Applicant/operator:** Waste Control Specialist LLC (WCS)

2. **Type of application:** Renewal

3. **Type and amount of radioactive material to be authorized:**

For the Compact Waste Disposal Facility: Total volume not to exceed 9,000,000 cubic feet or total decay corrected radioactivity not to exceed 3,890,000 curies.

For the Federal Waste Disposal Facility: Total volume not to exceed 26,000,000 cubic feet or total decay corrected radioactivity not to exceed 5,600,000 curies of totals, not more than a total volume of 8,100,000 cubic feet and total decay corrected radioactivity of 5,500,000 curies of Class A Containerized, Class B, and Class C low level radioactive waste.

The radioactive material to be received at the Compact Waste Disposal Facility and Federal Waste Disposal Facility is Low level radioactive waste as defined at Texas Health and Safety Code §401.004.

The radioactive material to be received, stored, and processed at the Storage and Processing Facility is radioactive waste, by-product material as defined at Texas Health and Safety Code §401.003(3)(B), uranium ore received as waste, Naturally Occurring Radioactive Material (NORM) waste, and/or oil and gas NORM waste.

4. **Type of facility:** Low level radioactive waste disposal facility and storage and processing facility.

5. **Facility name and location:** WCS is located at 9998 State Highway 176, 30 miles west of Andrews, in Andrews County, Texas 79714.

6. **Function of the proposed plant or facility:** Disposal of low level radioactive waste, and storage and processing of radioactive waste, by-product material as defined at Texas Health and Safety Code §401.003(3)(B), uranium ore received as waste, Naturally Occurring Radioactive Material (NORM) waste, and/or oil and gas NORM waste.

7. **How the applicant will control radioactive effluents and radioactive contamination, so that the proposed plant or facility will not have an adverse impact on human health or the environment:**

WCS will control radioactive effluents and radioactive contamination in accordance with our approved radioactive materials license and supporting plans and procedures as approved by the Texas Commission on Environmental Quality so that the facility will not have an adverse impact on human health or the environment.