



CH2M HILL
Plateau Remediation Company
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CHPRC-1003804

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Gentlemen:

FISCAL YEAR 2011 THROUGH FISCAL YEAR 2018 WASTE TREATMENT, STORAGE, AND DISPOSAL RATES

Planning rates for fiscal year (FY) 2011 through FY2018 CH2M HILL Plateau Remediation Company (CHPRC) treatment, storage, and disposal for radioactive solid waste and non-radioactive hazardous waste have been developed and will be updated for significant changes in projected volumes and/or costs. For generators using these services, the rates are inclusive of all waste being sent for treatment, as required, storage, and final disposition. These rates have been reviewed and approved by CHPRC management and the CHPRC Controller's organization. The rates are based on forecasts provided by the waste generators and supported by current program funding levels. Activities provided within the rate structure include receipt and handling of "routine" waste shipments including treatment, as required, and transportation services (as appropriate).

The Solid Waste Ready-to-Serve will no longer distribute costs to the generators, since this activity is now directly funded within the CHPRC. The radioactive rates do not include any special handling. Special handling will be charged directly to the program/project requiring the assistance. These rates are effective October 1, 2010, and are expected to continue through the CHPRC contract period unless formally revised due to significant changes.

The rates are applied as follows:

1. Waste sent for treatment and subsequent disposition will have the appropriate rate applied when the generator shipper enters the "**Actual Ship**" date in Solid Waste Information Tracking System (SWITS).
2. Waste received for direct storage or disposal will have the appropriate rate applied when the receipt date is entered into SWITS.

General Assumptions:

1. The issued Solid Waste Storage and Disposal rates for waste shipped to the Central Waste Complex (CWC) and the Mixed Waste Trench (MWT) are the basis for waste costs for these facilities. These rates are supported by detailed basis of estimates and are based on the latest version of the Solid Waste Integrated Forecast Technical (SWIFT) forecast report (as supplemented with CHPRC Performance Measurement Baseline planning).
2. All waste received for acceptance at the MWT will be disposal ready, meeting all applicable Federal and State Land Disposal Restrictions (LDR) requirements, radiological stabilization requirements (greater than Category 1 [GTC1] wastes and mobile radionuclides), 90 percent full requirements, and meeting the 50 psi compaction criteria for the disposal trenches.
3. CWC will accept Transuranic/Transuranic Mixed (TRU/TRUM) wastes. Low Level Waste/Mixed Low Level Waste (LLW/MLLW) with no identifiable disposition path will also be accepted at CWC with the appropriate DOE-approved exception. It is expected that all LLW/MLLW with a disposition path will have received treatment, if required, prior to being shipped for final disposition.
4. These rates do NOT include costs associated with the generation, packaging, generator submittal of waste profiles, or waste package development and submittal for approval at CWC or the MWTs.
5. The rates shown below support only "routine offloads." Any special activities such as road closures, heavy lifts, etc., will be handled outside of this established rate requiring project estimates and additional funding from the requesting generator.
6. Any generator exceeding the base verification rate (included below) will be required to provide a cost account charge number or work authorization where verification activities can be charged direct in addition to the established rates shown below.

Waste Treatment, Storage, and Disposal Rates:

WA Hazardous Waste (packages)	
Hazardous Waste Disposition (drum/container)	\$500/drum
WC LLW/MLLW-01 Direct Disposal Waste (DDW) (m3)	
Solid LLW and MLLW-01DDW	\$1,535/m ³
<i>Based on external package volume*</i>	
WD MLLW-04, -05, -07 & -09 Non-Thermal Treatment (NTT) (m3)	
MLLW-04, -05, -07 and -09 Treatment (MACRO/Rad-Stabilization)	\$7,196/m ³
<i>Based on nominal internal package volume</i>	

WE	MLLW-03 Thermal Treatment (TT) (m3) MLLW-03 Thermal Treatment (Thermal/Rad-Stabilization) <i>Based on nominal internal package volume*</i>	\$44,341/m ³
WF	TRU/TRUM & LLW/MLLW Storage (m3) Storage of TRU/TRUM and LLW/MLLW (no identified disposition path, i.e., LDR Treatability Group MLLW-08) <i>Based on external package volume</i>	\$5,731/m ³
WH	LLW Volume Reduction (m3) Solid LLW Volume Reduction (VR) (to meet 50 psi requirement) <i>Based on nominal internal package volume*</i>	\$2,291/m ³
WK	LLW/MLLW Rad-Stabilization (m3) Solid LLW Radiological Stabilization (GTC1 and/or Mobile-Rad) <i>Based on nominal internal package volume*</i>	\$3,363/m ³
WL	MLLW-02 & 06 NTT (m3) MLLW-02 and-06 Treatment (Neutralize/Stabilize/Rad-Stabilization)	\$10,486/m ³
WS	Clean Building Debris (ton)	\$192/ton

**Nominal internal package volume: That volume at which the container is designed to hold (e.g., 55-gal drum = 0.208m³, 4ft. x 4ft. x 8ft. wood box – 3.625m³, etc.).*

If you have questions on the rates or application of the rates, please direct them to L. E. Maiden at 376-9126. Questions on treatment should be directed to D. E. Nester on 373-4155.

Sincerely,



John G. Lechew III
President and
Chief Executive Officer

mtd/jdv

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