

RADIOLOGICAL DATA FOR ALARA PLANNING PURPOSES Rev. 1

GENERATOR:

WASTE PROFILE #:

SHIPMENT #:

PRIMARY NUCLIDES OF CONCERN (of the waste):

DATE SHIPMENT IS EXPECTED TO ARRIVE AT THE NNSS:

	Contact (R/hr)	1 ft (R/hr)	3 ft (R/hr)	10 ft (R/hr)	25 ft (R/hr)	50 ft (R/hr)	125 ft (R/hr)	100 mR/hr line (feet)	5 mR/hr line (feet)
Outside of Cask (max)									
*Unshielded Liner (max)									
Top of *Unshielded Liner after the cask lid is removed									
	Alpha (removable) (dpm/100cm ²)	Beta-Gamma (removable) (dpm/100cm ²)		Tritium (removable) (dpm/100cm ²)		Primary Nuclides of Concern (not required if levels < App D of 10CFR835)			
*Unshielded Liner									
Inside of Cask/Lid									
Outside of Cask									
Lifting rig or any other support equipment									

Does the cask have fixed contamination that may "leach out" during transport (Yes/No)?

If **yes**, please list removable contamination levels expected and nuclides of concern on the spreadsheet above in the appropriate blocks.

*Unshielded Liner: The waste package that will be lifted out of the cask and disposed of in the RWMC disposal cell.

Questions? Contact Bradley Bounds, HP Supervisor, NSTec: 702-295-4506 boundsbe@nv.doe.gov