

USE OF LEAD SHIELDING

Nevada National Security Site Waste Acceptance Criteria (NNSWAC)

Container ID: _____

Waste profile: _____

NOTE: If dose rate is < 5 mrem/hr at 30 cm from the standard waste package, lead shielding is unacceptable.

Dose rate of loaded waste package without lead shielding: _____ mrem/hr @ 30 cm (attach calculations)

Describe lead shielding: _____

Basis for demonstrating lead is not excessive (attached calculations, e.g. Microshield analysis, or attach dose rate survey): _____

Maximum lead shielded dose rate: _____ mrem/hr @ 30 cm (attach dose rate survey)

Use of lead shielding is not excessive and meets the NNSWAC, Section 3.2.4, Lead Shielding:

Yes / No

Performed by: _____

Reviewed by: _____

Provide to Jim Cebe, NNSA RWAP Manager at least seven days in advance of shipment (fax 702-295-1153 or email cebe@nv.doe.gov).

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