

## KEY TECHNICAL REPORTS

<u>DOCUMENT TITLE</u>	<u>DOCUMENT ID</u>	<u>DOCUMENT APPROVAL<sup>1</sup></u>
<b>Process Model Reports (PMRs)</b>		
Integrated Site Model, Rev. 00	SLP58CM3	01/00
Unsaturated Zone Flow and Transport, Rev. 00	SLP593M3	04/00
Engineered Barrier System, Rev. 00	SLEB145M3	04/00
Biosphere, Rev. 00	SLPMRM3	04/00
Waste Package Degradation, Rev. 00	SLFR0LM3	04/00
Waste Form Degradation, Rev. 00	SLPMRWM3	05/00
Near-Field Environment, Rev. 00	SLP7236M3	05/00
Saturated Zone Flow and Transport, Rev. 00	SLP60DM3	05/00
Disruptive Events, Rev 00	SLT7012M3	05/00
<b>System Description Documents (SDDs)</b>		
<b>Waste Package</b>		
Uncanistered Spent Fuel Disposal Container	SED6550	06/00 <sup>2</sup>
Defense HLW Disposal Container	SED6570	06/00 <sup>2</sup>
Naval Spent Nuclear Fuel Disposal Container	SED6590	06/00 <sup>2</sup>
<b>Surface Facilities</b>		
Waste Handling Building	SED6510	06/00 <sup>2</sup>
Assembly Transfer	SED6530	06/00 <sup>2</sup>
Canister Transfer	SED6B35	06/00 <sup>2</sup>

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<b>Engineered Barrier System</b>		
Subsurface Facility	SED6370	06/00 <sup>2</sup>
Ex-Container	SED6390	06/00 <sup>2</sup>
Waste Emplacement	SED6450	06/00 <sup>2</sup>
Waste Retrieval	SED6490	06/00 <sup>2</sup>
Backfill Emplacement	SEDA615	06/00 <sup>2</sup>
Subsurface Ventilation	SED6C25	06/00 <sup>2</sup>
Ground Control	SED6410	06/00 <sup>2</sup>

**Other Reports**

TSPA-SR, Rev 00	SL921M3	10/00
Yucca Mountain Site Description, Rev 01	SPQ314M3	05/00
Repository Safety Strategy, Rev 3	SL06X7M3	TBD
Repository Safety Strategy, Rev. 4	SL08X7M3	07/00

<sup>1</sup> Reports will be made available to NRC after the DOE anticipated approval date indicated

<sup>2</sup> Internal documents that will be made available to NRC after approved by the M&O (no formal DOE review)