:6875751

KENNY C. GUINN Governor

MICHAEL J. WILLDEN BLOTTE PRANCOR Director

Bureau Administration



YVONNE SYLVA Administrator

VACANT

GUINAN M.D. PR.D. State Health Officer

STATE OF NEVADA DEPARTMENT OF HUMAN RESOURCES HEALTH DIVISION BUREAU OF HEALTH PROTECTION SERVICES

1179 Fairview Drive, Ste. 201 Carson City, NV 89701-5405 **FACSIMILE TRANSMISSION COVER SHEET** (775) 687-6353 Fax (775) 687-5197 Public Health Engineering 1179 Fairview Drive, Ste. 101 Carson City, NV 89701-5405 Date: 3-5-03 (775) 687-4754 Fax (775) 687-5699 Content: ______ pages (including cover sheet) □ Drinking Water State Revolving Fund 1179 Fairview Drive, Ste. 204 Carson City, NV 89701-5405 301 415-7842 (775) 687-4750 Fax (775) 687-3218 Radiological Health 179 Fairview Drive, Ste. 102 Carson City, NV 89701-5405 From: (775) 687-5394 Fax (775) 687-5751 ■ Environmental Health 1179 Fairview Drive, Ste. 104 Carson City, NV 89701-5405 (775) 687-4750 ~03~0() Fax (775) 687-5751 ☐ Health Protection Services 620 Belrose Street, Ste. 101 Las Vegas, NV 89107 Engineering and Food (702) 486-5068 Radiological Health (702) 486-5280 Fax (702) 486-5024 ∃ Health Protection Services 'Authorized signature: 850 Elm Street Elko, NV 89801-3349 NOTE: The information contained in this facsimile message may be privileged and confidential, intended (775) 753-1138/1140 only for the use of the designated recipient named above. If the reader of this message is not the intended 7 Health Protection Services 475 W. Haskell Street, Rm. 38 recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby

original message to us at the address above via the U.S. Postal Service.

notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you

have received this communication in error, please immediately notify us by telephone, and return the

Form\faxcover.frm

Health Protection Services P.O. Box 667

Tonopah, NV 89049-0667 (775) 482-3997

Winnemucca, NV 89445

1 Health Protection Services 155 N. Taylor Street, Ste. 199

Fallon, NV 89406-3324 (775) 423-2281

! Health Protection Services

(775) 623-6588

P.O. Box 939 Ely, NV 89301-0939 (775) 289-3325

Nevada Responses to STP-03-011

- Q.1. What interest would your State have in participating in the development of, or promoting and regulating the private development of, an AIF, a centralized facility for storing waste for multiple generators for an extended time?
- A.1. The State's position to no longer support disposal of commercial low-level radioactive waste (LLW) in Nevada is evident by closure of the Beatty LLW site in 1992. We are aware of no interest in developing, promoting and regulating an AIF in Nevada.
- Q.2. How many cubic feet and how many curies of low-level waste material in Classes A, B and C and combined non-AEA waste from your State do you expect to require disposal?
- A.2. Currently, less than 1,000 cubic feet per year of all types of waste will require disposal in CY 2003. The figure may increase slightly (e.g. 10-20% per year). We do not have a breakdown of waste type by volume.
- Q.3. How much disposal capacity do you expect to be available to your state for the various categories of waste?
- A.3. The Rocky Mountain Low-level Radioactive Waste Compact has a contract with the Northwest Low-level Radioactive Waste Compact for waste disposal at the Hanford site. The contract provides for a few thousand cubic feet of waste disposal capacity available to Rocky Mountain Compact member states including Nevada.
- Q.4. Are there any other options for storage, disposal, or processing, not presently in use, that you expect to be available to reduce the quantities of low-level waste without a designated disposition.

- A.4. No.
- Q.5. Do you have statutes and/or rules, in place or under consideration, for regulation for such a facility.
- A.5. Yes. Rules in place at this time were applicable during the operational life of the now closed commercial low-level radioactive waste disposal facility located near Beatty, Nevada. Also see A.1.

sm\lb\ram\NVresponsestoSTP-03-011

Estimate	d Generation	of LLW	by Cate	gory (the	usands	of cubic	feet)				
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
Class A	NC										
Class B	NC										
Class C	NC										
NARM	NC										
Total	0.5	0.55	0.6	0.66	0.7	0.8	0.89	0.9	1.1	1.2	~8.8

NC=no data regarding classification

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
Class A											+-
Class B											
Class C											
NARM											
Total	Unk						 			 	1

Unk=unknown

Estimated Disposal Capacity of LLW by Category (thousands of cubic feet)												
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total	Net*
Class A												
Class B												
Class C												
NARM												
Total	1	1	1	1	1	1	1	1	1	1	1	10

^{*}Amounts generated minus disposal capacity

NOTE: Disposal capacity available for the State of Nevada is for the U.S. Ecology site in Hanford, WA under contract agreement by the Rocky Mountain Low-level Waste Compact with the Northwest Low-level Waste Compact.

2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total	Net
		ļ									<u> </u>
											
Unk					 		<u> </u>			 	+-

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
ted	.5	.55	.6	.66	.7	.8	.89	.9	1.1	1.2	8.0
I Capacity	1	1	1	1	1	1	1	1	1	1	10
I/ (net)	0	0	0	0	0	0	0	0	0	0	0

^{*}If information is not available for both LLW and NARM, please indicate which material you are providing information for.

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
ted											
I Capacity											
1/	Unk]									
(net)											

^{*}If information is not available for both LLW and NARM, please provide whichever you have information for.