Summary of selected resources distributed via the Carcass Disposal Listserv March 2007 - June 2009					
Date Distributed	**Title**	**Author**	**Date**	**URL**	**Other Notes**
3/9/2007	Online Toolkit for Medical Responses to Radiation Emergencies	US Department of Health and Human Services	3/8/2007	http://remm.nlm.gov/	
4/10/2007	Agrosecurity Lessons Learned Database	Kansas State University National Agricultural Biosecurity Center		https://llbp.nabc.ksu.edu/	
5/29/2007	Wireless Information System for Emergency Responders (WISER) 3.0	US National Library of Medicine		You may download it from http://wiser.nlm.nih.gov, or access the on-line version, WebWISER, at http://webwiser.nlm.nih.gov.	
5/29/2007	EDEN Briefs Newsletter for May 2007	Extension Disaster Education Network (EDEN)	5/1/2007	http://eden.lsu.edu/newsletter/archive/edenb-may07.html	Regional Animal AgroSecurity Conference http://eden.lsu.edu/LearningOps/Workshops/AnimalAgroSecurity2007/default.aspx
5/22/2007	Council of State and Territorial Epidemiologists (CSTE) website	CSTE		http://www.cste.org/Influenza/avian.asp	
8/28/2007	Pew Commission on Industrial Farm Animal Production	National Commission on Industrial Farm Animal Production		www.ncifap.org	
8/30/2007	Detecting Human-to-Human Transmission of Avian Influenza A (H5N1)	Yang Yang	9/1/2007		Sumatra H5N1 transmission.pdf
9/4/2007	Pork Information Gateway (PIG)	US Pork Center of Excellence		http://www.porkgateway.org/web/guest/refs?p_p_id=EXT_5&p_p_action=1&p_p_state=normal&p_p_mode=view&p_p_col_order=null&p_p_col_pos=0&p_p_col_count=1&_EXT_5_struts_action=%2Fext%2Fpigrefs%2Fdomainview&_EXT_5_domainArrayId=338&#p_EXT_5	

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9/25/2007	EPA-Approved Pesticides(Disinfectants) for use Against Highly Pathogenic Diseases			http://oaspub.epa.gov/pestlabl/ppls.home	HCD table with manufacturer 2007.doc
9/28/2007	Foot and Mouth Disease Disposal Decision Support Matrix	EPA	9/26/2007 Draft		HLS Waste Disposal Notebook_FMD_092608.pdf
9/28/2007	Avian Influenza Disposal Decision Support Matrix	EPA	9/26/2007 Draft		HLS Waste Disposal Notebook_Avian Influenza_092608.pdf
10/3/2007	Antiviral Oseltamivir Is not Removed of Degraded in Normal Sewage Water Treatment: Implications for Development of Resistance by Influenza A Virus	Fick et al.	10/2/2007	http://www.plosone.org/article/info:doi/10.1371/journal.pone.0000986	http://www.eurekalert.org/pub_releases/2007-10/plos-mot100107.php
10/10/2007	Products Registered for Use Against Foot-and-Mouth Disease	APHIS	10/9/2007		products registered for use against FMD.doc
10/11/2007	2007 APHIS/NIEHS Avian Influenza Conference: Protecting Avian Influenza	National Institute of Environmental Health		http://tools.niehs.nih.gov/wetp/index.cfm?current=2346	
10/15/2007	H5N1 Highly Pathogenic Avian Influenza Outbreak: Lessons Learned Report	UK Department for Environment, Food, and Rural Affairs	8/3/2007	http://www.defra.gov.uk/animalh/diseases/notifiable/ai/pdf/holtonlessonslearned-070803.pdf	
10/17/2007	Nuclear, Biological, and Chemical Defense Factors in the Design Testing and Acceptance of Military Equipment	North Atlantic Treaty Organization	9/1/2007		NBC defense factors in the design testing and acceptance of Military equipment AEP-07E(4).pdf
11/2/2007	Summary of Exposure Assessment for Landfill Disposal of CWD-Infected Materials	Joel A. Pedersen, Craig H. Benson, Kurt H. Jacobson, Seunghak Lee, and Judd M. Aiken, University of Wisconsin-Madison	9/1/2006		Risk Assessment for Landfill Disposal of CWD - jap.doc

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11/9/2007	Direct Detection of Soil-Bound Prions	Sacha Genovesi, Liviana Leita, Paolo Sequi, Igino Andrighetto, M. Catia Sorgato, Alessandro Bertoli	10/24/2007	http://dx.plos.org/10.1371/journal.pone.0001069	
12/10/2007	A risk-based review of carcass [sic] disposal options in the event of a notifiable exotic animal disease - methodology and application to avian influenza	Department for Environment Food and Rural Affairs	12/1/2006		ai_guidance.pdf
2/11/2008	New vaccine against H5N1 Bird Flu	WorldPoultry.net	2/6/2008	http://www.worldpoultry.net/home/id2205-38921/new_vaccine_against_h5n1_bird_flu.html	
4/7/2008	"Transmission of Avian Influenza (H3N2) to Dogs" Emerg Infect Dis. 2008 May	Daesub Song, Bokyu Kang, Green Cross Veterinary Products Company, Ltd	5/1/2008	http://www.cdc.gov/eid/content/14/5/pdfs/07-1471.pdf	
4/8/2008	"Special Issue:Avian Influenza: from basic biology to pandemic planning. Proceedings of the Educational Seminar of APSR (ESAP), Gold Coast, Australia". Respirology 13 (March 2008): pS1 - S48.	Asian Pacific Society of Respirology	3/1/2008	http://www3.interscience.wiley.com/journal/119415213/issue	
4/11/2008	Input from APHIS Carcass Disposal Working Group Members about Disposal of Prions in Landfills	Compiled by Lori Miller	4/11/2008		prion input from cdwg.doc
4/11/2008	Clarification and Revision of April 6, 2004, Memorandum on Recommended Interim Practices for Disposal of Potentially Contaminated Chronic Wasting Disease (CWD) Carcasses and Wastes	Matt Hale, Director /s/ Office of Solid Waste	11/12/2004		CWD LF Disposal.pdf
4/11/2008	Disposal of Animal By-products: New EU Requirements Applicable to Slaughterhouses	Sue Bolton, UK Department for Environment, Food and Rural Affairs	5/20/2003		EU stds on animal wastes.pdf

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4/11/2008	Meeting Summary of the OIE Ad hoc Group on Carcass Disposal	World Organization for Animal Health	6-9 November 2002		OIE Carcass Disposal Guide.pdf
4/11/2008	Guidance Note on the Disposal of Animal By-products and Catering Waste	UK Ministry of Agriculture, Fisheries and Food	1/1/2001		UK Defra Carcass Disposal Guide.pdf
4/14/2008	Burial Methods	Unknown	2/26/2006		Burial Methods Draft.pdf
4/14/2008	Infectious Prion Proteins in Soils	J.A. Pedersen, K.E. Phillips, C.J. Johnson, D.I. McKenzie, J.M. Aiken	11/5/2003		Infectious prion proteins in soils Penderson.pdf
4/14/2008	Presentation slides: Plasma Disposal and Decontamination of Diseased Animal Carcasses	Dr. Louis J. Circeo, Georgia Tech Research Institute	March, 2006		
4/14/2008	Australian Veterinary Emergency Plan (AUSVETPLAN) technical response plans	Animal Health Australia	Multiple	http://www.animalhealthaustralia.com.au/aahc/index.cfm?E9711767-B85D-D391-45FC-CDBC07BD1CD4	
4/14/2008	"Prion Degradation in Soil: Possible Role of Microbial Enzymes Stimulated by the Decomposition of Buried Carcasses." Environmental Science and Technology 40 (2006): p.6324-6329	Delphine Rapp, et al	9/9/2006		
4/14/2008	"Fate of Prions in Soil: Detergent Extraction of PrP from Soils." Environmental Science and Technology 40 (2006): p.6324-6329	Cindy M Cooke, et al	12/13/2006		
4/16/2008	EPA-Approved Pesticides for Use Against the Causative Agents of Highly Pathogenic Diseases	From National Pesticide Information Retrieval System, Purdue Univ.			HCD table with manufacturer 4.15.08.doc
5/2/2008	Exposure Assessment of Carcass Disposal Options in the Event of a Notifiable Exotic Animal Disease: Application to Avian Influenza Virus	Pollard, et al.	1/28/2008		Pollard_etal_08.pdf

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5/22/2008	Global Wildlife Disease News Map Version 2	USGS and the University of Wisconsin-Madison		http://wildlifedisease.nbii.gov/wdinNewsDigestMap.jsp	
5/27/2008	Stationary Bio-waste Conversion System	NaturTech Composting Systems		www.composter.com	StationaryCompostingSystem.pdf
1/25/2008	Table of Renderers Accepting Equine Animals	National Renderers Association	1/25/2008		Renderers Accepting Equine Animals.doc
1/25/2008	National Renderers Association Membership Directory	National Renderers Association	2007		NRA 2007directory.pdf
6/2/2008	USDA APHIS Animal Disease Outbreak Emergency Management Tools	USDA		http://www.aphis.usda.gov/emergency_response/tools/aphis_role_emergency_tools.shtml	
6/3/2008	Information pertaining to In-Vessel Composting	Ottawa Valley Waste Recovery Centre		http://ovwrc.com/composting_facility.htm	
6/3/2008	Information pertaining to Engineered Compost System's CV system	Engineered Compost Systems		http://www.compostsystems.com/cv_composter.html	
6/20/2008	CSIRO develops new test for foot and mouth disease		6/17/2008	http://fw.farmonline.com.au/news/nationalrural/livestock/news/csiro-develops-new-test-for-foot-and-mouth-disease/791003.aspx	pacvet.doc
7/3/2008	Technical Protocol for Enhanced Anaerobic Bioremediation Using Permeable Mulch Biowalls and Bioreactors	US Air Force	5/1/2008	http://www.clu-in.org/download/techfocus/prb/Final-Biowall-Protocol-05-08.pdf	http://clu-in.org/techpubs.htm
7/10/2008	Swine Carcass Disposal Options for Routine and Catastrophic Mortality	Council for Agriculture Science and Technology	7/1/2008		CAST Issue Paper 39 FINAL.pdf
7/15/2008	Levels of Dioxins in Soil and Corn Tissues After 30 Years of Biosolids Application	Lakhwinder et al., Metropolitan Water Reclamation District of Greater Chicago, Research & Development Dep		http://jeq.scijournals.org/cgi/content/abstract/37/4/1497 (Full text available with subscription)	http://www.eurekalert.org/pub_releases/2008-07/asoa-dri071408.php

Date Distributed	Title	Author	Date	URL	Other Notes
7/15/2008	Dioxin risk in soil and plant tissues after long-term biosolids application	Sara Uttech	7/14/2008	http://www.eurekalert.org/pub_releases/2008-07/asoa-dri071408.php	
7/15/2008	Prions can survive sewage treatment, UW-Madison study says But risk from mad cow disease agent called low	ELIE DOLGIN	7/13/2008	http://www.jsonline.com/features/29484449.html	
7/16/2008	Virus Transfer from Personal Protective Equipment to Healthcare Employees' Skin and Clothing	Casanova et al., UNC	8/1/2008	http://www.cdc.gov/eid/content/14/8/pdfs/08-0085.pdf	
7/16/2008	Compilation of facts related to Alzheimer's disease, Creutzfeldt–Jakob disease, and prions	Compiled by Wendy Davis-Hoover	6/18/2008		
7/17/2008	Responses from APHIS Carcass Disposal Listserv re: Survivability of Bacteria in Groundwater	Compiled by Lori Miller	7/16/2008		
7/17/2008	Section 3: Bacteria	Unknown			Scanned pages from a text book (600185015sec3.pdf)
7/17/2008	Health Effects of Land Application of Municipal Sludge	Norman E. Kowal, US EPA	9/1/1985		
7/17/2008	Wastewater Characterization	Mark Gross	9/1/2004		
7/24/2008	Inactivation of Avian Influenza Virus Using Common Detergents and Chemicals	Lombardi et al., University of Delaware	11/1/2007		Avian Diseases 2008.pdf
7/29/2008	Potential of composting to inactivate prions	T. A. McAllister, Agriculture and Agri-Food Canada, Research Centre		http://www.compost.org/pdf/TMcAllister,%20Prion%20Inactivation.pdf	
7/22/2008	"Trailer Baking Improves Biosecurity" *Pork* magazine.	Pork news staff	7/18/2008	http://www.porkmag.com/directories.asp?pgID=675&ed_id=6324	
8/3/2008	"Humane Killing of Nonhuman Animals for Disease Control Purposes". Journal of Applied Animal Welfare Science 11:2 (2008): p.112 - 124	Mohan Raj, University of Bristol	4/1/2008	http://dx.doi.org/10.1080/10888700801925679	CDC Paper.pdf

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8/3/2008	"Novel method for killing poultry in houses with dry foam created using nitrogen" The Veterinary record. 162 (2008): p.722-3.	A.B.M. Raj et al.	5/31/2008		Dry Foam Vet Rec (2008) 162 722-723.pdf
8/8/2008	Conference Proceedings from the 2008 Midwest Regional Extension Disaster Education Network (EDEN) Animal Agrosecurity Conference	University of Missouri-Columbia Extension and EDEN	October 7-8 2008	http://www.eden.lsu.edu/LearningOps/Workshops/AnimalAgroSecurity2007/Midwestern/presentations.aspx	
9/4/2008	Producing Emergency Plans: A Guide for All-Hazard Emergency Operations Planning for State, Territorial, Local, and Tribal Governments Version 1.0	Federal Emergency Management Agency (FEMA)	8/1/2008		FEMA Producing Emergency Plans.pdf
9/15/2008	"BSE Case Associated with Prion Protein Gene Mutation". PLoS Pathog (2008).	Jurgen Richt, S. Mark Hall	9/12/2008	http://www.plospathogens.org/article/info%3Adoi%2F10.1371%2Fjournal.ppat.1000156	
9/22/2008	Avian Influenza Field Notes for Responders	Department of Homeland Security and AgPreparedness.org			Document.pdf
10/14/2008	Solid Waste Information System (SWIS) database	California Integrated Waste Management Board		http://www.ciwmb.ca.gov/SWIS/	
10/21/2008	Poultry Carcass Disposal Options for Routine and Catastrophic Mortality	Council for Agriculture Science and Technology (CAST)	10/1/2008	http://www.cast-science.org/websiteUploads/publicationPDFs/CAST%20Poultry%20Carcass%20Disposal158.pdf	
11/7/2008	The Agriculture and Public Health Gateway	Johns Hopkins Bloomberg School of Public Health		http://aphg.jhsph.edu/	
11/25/2008	Resistance of Bovine Spongiform Encephalopathy (BSE) Prions to Inactivation	Giles et al. University of California San Francisco		http://dx.plos.org/10.1371/journal.ppat.1000206	
12/1/2008	Thai Frozen Chicken: No Guarantee Bird Flu Free	Mohd Razman Abdullah	11/21/2008	http://www.bernama.com/bernama/v5/newsindex.php?id=373375	

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12/19/2008	Conference Proceedings from the 2008 US Composting Council Annual Conference and Tradeshow	US Composting Council		http://www.compostingcouncil.org/education/resources.php (see "2008 Conference Proceedings")	Track 4 on Day 1 has several presentations related to animal composting.
1/12/2009	Faster tests for foot-and-mouth disease will result in fewer wrong diagnoses	Institute for Animal Health press release	9/20/2006	http://www.iah.ac.uk/press_release/2006/FMD%20tests%20sep06.htm	
1/14/2009	Waste Treatment and Disposal Reports and Papers	EPA Homeland Security Research		http://www.epa.gov/nhsrc/deconwtanddisreports.html	
1/14/2009	Homeland Security Research Publications	EPA Homeland Security Research Center		http://www.epa.gov/nhsrc/pubs.html	
1/16/2008	GelVac(TM) Nasal Powder H5N1 (Bird Flu) Influenza Vaccine Passes Preclinical Toxicology	Carrington Laboratories	1/15/2008	http://www.reuters.com/article/pressRelease/idUS207223+15-Jan-2008+PRN20080115	
2/2/2009	Ruminant Carcass Disposal Options for Routine and Catastrophic Mortality	Council for Agriculture Science and Technology (CAST)		http://www.cast-science.org/websiteUploads/publicationPDFs/CAST%20Ruminant%20Carcass%20Disposal,%20web%20optimized.pdf	
2/26/2009	"A Biosecure Composting System for Disposal of Cattle Carcasses and Manure Following Infectious Disease Outbreak". Journal of Environmental Quality 38 (2009): p.437–450.	Xu, Weiping, et al.	4/1/2008	http://jeq.scijournals.org/cgi/content/abstract/38/2/437 (Full article must be purchased)	
5/15/2009	On-Site Burial of Routine Animal Mortality	Virginia Department of Environmental Quality			Virginia Large Animal Burial Guidance.pdf
5/15/2009	On-Site Composting of Routine Livestock, Poultry, and Aquaculture Mortality	Virginia Department of Environmental Quality			Virginia Large Animal Composting Guidance 2009.pdf
5/26/2009	Veterinarians At High Risk for Viral, Bacterial Infections from Animals	Science Daily	5/18/2009	http://www.sciencedaily.com/releases/2009/05/090515083703.htm	http://avmajournals.avma.org/doi/abs/10.2460/javma.234.10.1271 (full text may be purchased)

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6/22/2009	"Transport of the Pathogenic Prion Protein through Landfill Materials" Environ. Sci. Technol. 43 (2009): p.2022–2028	Jacobson et al., University of Wisconsin-Madison	2/18/2009	http://pubs.acs.org/doi/abs/10.1021/es802632d?prevSearch=Transport+of+the+pathogenic+prion+protein&searchHistoryKey= (full text may be purchased)	