

NBERO

Commonwealth of Massachusetts
DPH Radiation Control Program
Calendar Year (CY) 2009 Radioactive Waste Survey
Part One: General Information

Licensee Name	United States Army Corps of Engineers, Shpack Superfund/FUSRAP Site
Radiation Safety Officer	Sheila Harvey
Street Address	696 Virginia Road
City / State / Zip Code	Concord / MA / 01742-2751/ 1-978-318-8504
E-Mail Address	Sheila.harvey@usace.army.mil
Radioactive Materials License Number	_____

Person Completing Survey / Title	Jeffrey Dulgarian / Project Manager
Telephone / Telefax	508-223-2825 / 508-223-2351
Certifying Official / Title	Maurice Boandooin / Contracting Officer's Representative, Resident Engineer
Signature / Telephone	<i>Sheila Harvey</i> / 1-978-318-8223
Date of Survey Completion	16 February 2010

	YES	NO
In 2009, did you generate any long-lived (half-life greater than 120 days) radioactive waste? Do not include sealed sources stored for future return to manufacturer or supplier.	X	
In 2009, did you transfer any licensed material for disposal at a licensed low-level radioactive waste disposal facility?	X	
Did your organization have any long-lived radioactive waste requiring disposal in storage either on or off site on 12/31/09 that was generated in 2009?		X

If you answered YES to any of the above questions complete all applicable sections of Part Two. If you answered NO to all questions, **STOP HERE** and return this form.

Return Address:

Department of Public Health - Radiation Control Program
529 Main Street, Suite 1M2A
Charlestown, MA 02129
Fax: (617) 242-3457

ATT: William Sellers (617) 242-3035 X2052
Please return this survey by March 1, 2010 by mail or fax

License # _____

Commonwealth of Massachusetts DPH Radiation Control Program
CY 2009 Radioactive Waste Survey

Part Two : Waste Generation, Storage and Disposal Information

Section A: Radioactive Waste Generated in Calendar Year 2009

Class A (other than HVLA*)	Transferred for Disposal	In Storage	Total
Volume, ft3			N/A
Activity, curies			
Principal Isotopes			

Class B (other than HVLA*)	Transferred for Disposal	In Storage	Total
Volume, ft3			N/A
Activity, curies			
Principal Isotopes			

Class C (other than HVLA*)	Transferred for Disposal	In Storage	Total
Volume, ft3			N/A
Activity, curies			
Principal Isotopes			

High Volume, Low Activity Waste	Transferred for Disposal	In Storage	Total
Volume, ft3	328,277		328,277
Activity, curies	12.64		12.64
Principal Isotopes	U-234, U-235, U-238, Ra-226		U-234, U-235, U-238, Ra-226

License # _____

Commonwealth of Massachusetts DPH Radiation Control Program
CY 2009 Radioactive Waste Survey

Part Two: Waste Generation, Storage and Disposal Information

**Section B: Radioactive Waste Generated Prior to Calendar Year 2009
That Requires Disposal AND Was Not Reported on Previous Surveys**

	Transferred for Disposal	In Storage	Total
Calendar Year(s) of Generation			
Class (A, B, C or HVLA)			N/A
Volume, ft3			N/A
Activity, curies			N/A
Principal Isotopes			N/A

Part Three: Waste Minimization Statement / Plan

Has your waste minimization statement or plan, which is on file with the Massachusetts DPH Radiation Control Program, changed since last year? If you answered YES, please include your updated statement and/or plan with this survey.	YES	NO
---	-----	----

Many pertinent 105 CMR 120 regulations may be found on the Massachusetts DPH Radiation Control Program's web page at www.state.ma.us/dph/rcp including Class A, B and C definitions in section 105 CMR 120.299

High Volume, Low Activity Waste. Definition - Soils, demolition rubble or other LLRW that has average concentrations of radioactive material less than or equal to the concentrations set forth in 345 CMR 1.13, Table 1.13B, and has been or would be accepted by a licensed low-level radioactive waste disposal facility.

If you need assistance completing this survey, please contact the Radiation Control Program at (617) 242-3035 x2052, att: William Sellers.