

### Summary of Tritium in Groundwater Samples 2013 - 1st Quarter

Sample Collection Date	Reported By	Tritium Concentration (pCi/L)																					
		MW-201	MW-202	MW-202I**	MW-203	MW-204	MW-205**	MW-206**	MW-207**	MW-208S**	MW-208I**	MW-209**	MW-210**	MW-211**	MW-212**	MW-213**	MW-214**	MW-215**	MW-216**	MW-217**	MW-3	MW4	
January 7, 2013	Entergy	479					657	1,940				828		1,070				1,130	2,440				
	MDPH/MERL	545					584	1,798				976		1,122				1,017	3,451				
January 14, 2013	Entergy																		4,580				
	MDPH/MERL																		4,811				
January 21, 2013	Entergy	NDA < 368					1,090	2,000				765		1,090				1,110	3,650				
	MDPH/MERL	457					1,561	2,124				1,010		1,248				1,139	4,111				
January 28, 2013	Entergy																		4,000				
	MDPH/MERL																		4,539				
February 4, 2013	Entergy	447					2,020	3,590				824		1,250				1,120	5,410				
	MDPH/MERL	720					2,090	2,805				1,114		1,395				1,099	5,368				
February 11, 2013	Entergy																		4,940				
	MDPH/MERL																		5,461				
February 18, 2013	Entergy	481	1,010	644	NDA < 425	NDA < 427	851	1,350	NDA < 424	NDA < 427	NDA < 426	886	1,580	1,080	560	NDA < 423	NDA < 427	796	1,430	492	NDA < 426	607	
	MDPH/MERL	487	1,124	505	NDA < 300	360	677	1,506	455	NDA < 300	NDA < 300	898	1,875	1,086	556	NDA < 300	NDA < 300	1,121	1,658	518	NDA < 300	519	
February 25, 2013	Entergy																		4,020				
	MDPH/MERL																		4,027				
March 4, 2013	Entergy	479					692	1,470						879				972	3,570				
	MDPH/MERL	530					473	1,398						962				944	3,588				
March 11, 2013	Entergy											799							2,610				
	MDPH/MERL											844							2,820				
March 18, 2013	Entergy	540					722	405				977		1,340				1,020	1,780				
	MDPH/MERL	328					473	366				745		1,227				875	1,864				
March 25, 2013	Entergy																		1,120				
	MDPH/MERL																		1,210				
Notes: * Entergy samples collected and analyzed by Entergy contract laboratory; MDPH split samples received from Entergy and analyzed by MDPH/RCP Massachusetts Environmental Radiation Laboratory (MERL) ** Groundwater Monitoring Wells MW-202I, MW-205, MW-206, MW-207, MW-208S, and MW-208I were installed in Spring 2010; Groundwater Monitoring Wells MW-209, MW-210, MW-211, MW-212, MW-213, and MW-214 were installed Summer 2010; Groundwater Monitoring Wells MW-215 and MW217 were installed in late 2011; Monitoring Well MW-216 was installed in late Summer 2012. *** Results pending NDA< = Not detected at less than activity value listed N.A. = Not analyzed N.S. = Not sampled																							