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**Date:** 08/30/2006 10:51:33 AM  
**Subject:** Latest Well Sample Data Report

All-

Attached is the latest well sample data report.

Pete Hollenbeck

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B-19

## Latest Ground Water Well Sample Data

<u>Well Name</u>	<u>Well Status</u>	<u>Last Sample Date</u>	<u>Last Sample Result</u>	<u>Results in pCi/L</u>		
				<u>H-3</u>	<u>Sr-90</u>	<u>Prelim Sr</u>
LAF-001	Developed	6/6/2006 13:58	6/6/2006 13:58	ND	ND	ND
LAF-002	Developed	6/6/2006 12:47	6/6/2006 12:47	ND	ND	ND
LAF-003	Developed	6/6/2006 10:23	6/6/2006 10:23	ND	ND	ND
MW-101	Developed	6/8/2006 9:10	6/8/2006 9:10	ND	ND	ND
MW-103	Developed	6/8/2006 10:40	6/8/2006 10:40	1.70E+02	ND	ND
MW-105	Developed	6/8/2006 10:15	6/8/2006 10:15	ND	ND	ND
MW-107	Developed	6/6/2006 13:30	6/6/2006 13:30	ND	ND	ND
MW-108	Developed	5/13/2006 10:53	5/13/2006 10:53	2.78E+02	ND	ND
MW-109	Developed	5/13/2006 10:10	5/13/2006 10:10	3.39E+02	ND	ND
MW-110	Developed	6/8/2006 9:50	6/8/2006 9:50	2.25E+02	ND	ND
MW-111	Developed	6/23/2006 8:35	6/23/2006 8:35	2.62E+05	ND	ND
MW-112	Developed	6/8/2006 12:30	6/8/2006 12:30	ND	ND	ND
MW-30-72	Developed	6/23/2006 13:30	6/23/2006 13:30	4.03E+05	ND	ND
MW-30-74	Developed	8/18/2006 14:45	6/23/2006 10:50	3.92E+05	ND	ND
MW-30-78	Developed	6/22/2006 14:10	6/22/2006 14:10	3.26E+05	ND	ND
MW-30-83	Developed	6/22/2006 11:40	6/22/2006 11:40	1.81E+05	ND	ND
MW-30-88	Developed	8/22/2006 13:15				
MW-31	Developed	6/26/2006 8:55	6/26/2006 8:55	1.33E+04	ND	ND
MW-32	Developed	6/27/2006 13:00	6/27/2006 13:00	4.44E+04	ND	ND
MW-33	Developed	8/4/2006 8:15	8/4/2006 8:15			ND
MW-34	Developed	8/24/2006 12:18	7/26/2006 10:20			ND
MW-35	Developed	6/26/2006 10:40	6/26/2006 10:40	1.74E+04	ND	ND
MW-36-26	Developed	8/28/2006 10:30	6/5/2006 12:20	2.02E+02	ND	ND
MW-36-41	Developed	8/28/2006 10:10	6/5/2006 11:30	2.05E+04	2.30E+00	4.33E+00
MW-36-53	Developed	8/28/2006 10:00	6/5/2006 11:30	2.40E+04	4.42E+00	5.10E+00
MW-37-22	Developed	6/27/2006 10:25	6/27/2006 10:25	1.05E+04	9.57E+00	7.59E+00
MW-37-32	Developed	6/27/2006 9:15	6/27/2006 9:15	7.92E+03	2.98E+01	1.07E+01
MW-37-40	Developed	6/27/2006 10:15	6/27/2006 10:15	1.42E+04	2.44E+01	2.12E+01
MW-37-57	Developed	6/27/2006 9:35	6/27/2006 9:35	4.48E+04	2.73E+01	2.02E+01
MW-38	Developed	8/7/2006 13:23	8/7/2006 13:23	ND		
MW-38-Disch	N/A	8/7/2006 13:50	8/7/2006 13:50	ND		
MW-39	Developed	8/16/2006 11:15	7/13/2006 14:05			ND
MW-40	Developed	8/9/2006 10:35	8/9/2006 10:35	ND		
MW-41-42	Developed	8/16/2006 13:15	7/14/2006 8:45			4.85E+00
MW-41-64	Developed	8/16/2006 13:00	7/18/2006 13:04			1.52E+00
MW-42-41	Developed	7/21/2006 11:35	7/21/2006 11:35	3.58E+03		1.61E+01
MW-42-43	Developed	7/21/2006 10:33	7/21/2006 10:33	3.05E+03		1.95E+01
MW-42-46	Developed	7/21/2006 9:00	7/21/2006 9:00	2.32E+03		1.70E+01
MW-42-48	Developed	7/20/2006 14:32	7/20/2006 14:32	2.80E+03		1.62E+01
MW-42-51	Developed	4/7/2006 17:52	4/7/2006 17:52	2.51E+03	1.89E+00	
MW-42-79	Developed	4/7/2006 17:58	4/7/2006 17:58	7.92E+02	ND	ND
MW-43-28	Developed	8/16/2006 12:10	6/12/2006 12:45	2.30E+02	ND	ND
MW-43-62	Developed	8/16/2006 11:55	6/12/2006 12:40	ND	1.25E+00	1.53E+00
MW-44-104	Developed	8/4/2006 9:40	8/4/2006 9:40			ND
MW-44-67	Developed	7/20/2006 11:15	5/24/2006 9:05	2.37E+02	7.41E-01	ND
MW-45-43	Developed	8/11/2006 10:00	7/14/2006 9:30			ND
MW-45-62	Developed	8/11/2006 9:45	6/12/2006 11:00	1.02E+03	ND	ND
MW-46	Developed	8/4/2006 8:40	8/4/2006 8:40			2.47E+00
MW-47-56	Developed	7/18/2006 10:13	7/18/2006 10:13			ND
MW-47-80	Developed	7/18/2006 8:51	7/18/2006 8:51			3.26E+00

<u>Well Name</u>	<u>Well Status</u>	<u>Last Sample Date</u>	<u>Last Sample Result</u>	<u>H-3</u>	<u>Results in pCi/L</u>	
					<u>Sr-90</u>	<u>Prelim Sr</u>
MW-48-23	Developed	8/8/2006 10:30	8/8/2006 10:30	ND		
MW-48-38	Developed	8/8/2006 10:20	8/8/2006 10:20	ND		
MW-48-River	N/A	8/8/2006 10:40	8/8/2006 10:40	ND		
MW-49-25	Developed	8/28/2006 12:30	7/7/2006 9:15			1.53E+01
MW-49-42	Developed	8/28/2006 12:40	7/7/2006 9:15			2.25E+01
MW-49-65	Developed	8/28/2006 12:35	7/7/2006 9:10			1.60E+01
MW-50-42	Developed	8/28/2006 11:50	7/3/2006 11:35			4.89E+00
MW-50-67	Developed	8/28/2006 12:05	7/3/2006 11:00			2.88E+01
MW-51	Developed	8/10/2006 13:20	8/10/2006 13:20	ND		
MW-52-200	Developed	7/19/2006 13:20	7/19/2006 13:20			ND
MW-53-80	Developed	8/23/2006 12:50				
MW-57-45	Developed	8/24/2006 9:30				
MW-58-71	Developed	8/2/2006 9:37	8/2/2006 9:37			ND
U2-CST-W	Developed	10/21/2005 12:00	10/21/2005 12:00	ND		
U3-1	Developed	6/22/2006 9:55	6/22/2006 9:55	7.55E+02	ND	ND
U3-2	Developed	6/22/2006 9:23	6/22/2006 9:23	1.97E+02	1.40E+00	ND
U3-3	Developed	6/22/2006 9:05	6/22/2006 9:05	1.79E+02	ND	ND
U3-4D	Developed	6/22/2006 10:20	6/22/2006 10:20	7.10E+02	ND	ND
U3-T1	Developed	8/15/2006 11:30	5/26/2006 13:30	7.32E+02	1.27E+00	1.26E+00
U3-T2	Developed	8/15/2006 10:30	5/26/2006 13:15	1.90E+03	1.49E+00	1.24E+00

### Wells Never Sampled

<u>Well Name</u>	<u>Well Status</u>
MW-54	Under Development
MW-55	Under Development
MW-56	Under Development
MW-59	Under Development
MW-60	Under Development
MW-61	Under Development
MW-62	Under Development
MW-63	Under Development
MW-64	Under Development
MW-65	Under Development

#### Notes:

- "Prelim Sr" is an analysis that provides an initial approximation of strontium concentration. "Sr-90" results are the official concentrations and should replace the initial "Prelim Sr" result.
- This information is propriety information between IPEC and the recipient pending official release by Entergy Corporation.
- ND = (Non Detect). Sample results less than 3 standard deviations or less than the MDC.
- N/A = Not Applicable. MW-38-Disch and MW-48-River are grab samples from the Discharge Canal and Hudson River.