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(RI)*

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**Date:** 08/16/2006 1:18:21 PM  
**Subject:** Latest Well Sample Data Report

Gentlemen-

Attached is IPEC's initial Ground Water Well Sample Data Report for your review.

We will discuss this on tomorrow's conference call.

Pete Hollenbeck

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*B-12*

## Latest Ground Water Well Sample Data

Well Name	Well Status	Last Sample Date	Last Sample Result	Results in pCi/L		
				H-3	Sr-90	Prelim Sr
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	6/23/2006 10:50	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-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	6/7/2006 10:15	1.41E+05	6.74E-01	ND
MW-34	Developed	7/26/2006 10:20	6/26/2006 10:20	1.05E+04	ND	ND
MW-35	Developed	6/26/2006 10:40	6/26/2006 10:40	1.74E+04	ND	ND
MW-36-26	Developed	6/5/2006 12:20	6/5/2006 12:20	2.02E+02	ND	ND
MW-36-41	Developed	6/5/2006 11:30	6/5/2006 11:30	2.05E+04	2.30E+00	4.33E+00
MW-36-53	Developed	6/5/2006 11:30	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	7/6/2006 12:00	5.93E+02		
MW-38-Dis ch	N/A	8/7/2006 13:50	7/6/2006 12:00	ND		
MW-39	Developed	7/13/2006 14:05	5/30/2006 14:00	3.07E+02	2.25E+00	2.40E+00
MW-40	Developed	8/9/2006 10:35	7/11/2006 11:55	ND		ND
MW-41-42	Developed	7/14/2006 8:45	6/12/2006 9:50	6.76E+02	3.58E+00	3.89E+00
MW-41-64	Developed	7/18/2006 13:04	6/12/2006 10:05	2.68E+02	8.45E-01	1.23E+00
MW-42-41	Developed	7/21/2006 11:35	4/7/2006 16:50	2.88E+03	9.59E+01	8.45E+01
MW-42-43	Developed	7/21/2006 10:33	4/7/2006 15:47	2.37E+03	9.35E+01	8.06E+01
MW-42-46	Developed	7/21/2006 9:00	4/7/2006 15:00	2.51E+03	1.10E+02	1.05E+02
MW-42-48	Developed	7/20/2006 14:32	4/7/2006 12:15	3.98E+03	9.42E-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	7/12/2006 9:40	6/12/2006 12:45	2.30E+02	ND	ND
MW-43-62	Developed	7/12/2006 10:05	6/12/2006 12:40	ND	1.25E+00	1.53E+00
MW-44-104	Developed	8/4/2006 9:40	6/13/2006 10:35	2.53E+02	ND	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	6/12/2006 10:45	2.27E+03	1.02E+00	2.17E+00
MW-45-62	Developed	8/7/2006 13:23	6/12/2006 11:00	1.02E+03	ND	ND
MW-46	Developed	8/4/2006 8:40	6/13/2006 13:10	ND	ND	ND
MW-47-56	Developed	7/18/2006 10:13	4/13/2006 12:05	7.60E+02	2.27E+00	ND
MW-47-80	Developed	7/18/2006 8:51	4/13/2006 11:45	2.33E+03	2.73E+00	2.09E+00
MW-48-23	Developed	8/8/2006 10:30	7/6/2006 12:00	ND		
MW-48-38	Developed	8/8/2006 10:20	7/6/2006 8:45	ND		
MW-48-River	N/A	8/8/2006 10:40	7/6/2006 8:46	ND		
MW-49-25	Developed	8/1/2006 9:28	6/6/2006 9:55	1.40E+04	1.41E+01	1.77E+01

<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>
MW-49-42	Developed	8/1/2006 9:40	6/6/2006 10:10	8.28E+03	1.63E+01	2.14E+01
MW-49-65	Developed	8/1/2006 10:00	6/6/2006 10:40	4.32E+03	1.72E+01	1.71E+01
MW-50-42	Developed	8/1/2006 11:20	6/7/2006 9:00	4.79E+02	3.94E+00	6.04E+00
MW-50-67	Developed	8/1/2006 9:28	6/7/2006 9:20	1.05E+04	1.98E+01	2.31E+01
MW-51	Developed	8/10/2006 13:20	7/10/2006 13:15	ND		ND
MW-52-200	Developed	7/19/2006 13:20	6/2/2006 14:30	ND	2.01E+00	5.67E+00
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-53	Under Development
MW-54	Under Development
MW-55	Under Development
MW-56	Under Development
MW-57	Under Development
MW-58	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.