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**Date:** 09/13/2006 12:06:11 PM  
**Subject:** Bi-Weekly IPEC Monitoring Well Data Report

Gentlemen,  
Attached is the most recent monitoring well data reports for the IPEC groundwater investigation for your review prior to the Thursday conference call.

Sincerely,

<<lpec\_Well\_Report\_09-13-06.pdf>>

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## 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	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	8/30/2006	13:00:	8/4/2006	8:15:	1.84E+05	ND	ND
MW-34	Developed	8/24/2006	12:18:	7/26/2006	10:20:	4.07E+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	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	9/5/2006	11:30:	8/7/2006	13:23:	ND		
MW-38-Disch	N/A	9/5/2006	10:50:	8/7/2006	13:50:	ND		
MW-39	Developed	8/16/2006	11:15:	7/13/2006	14:05:	ND	ND	ND
MW-40	Developed	9/12/2006	13:20:	8/9/2006	10:35:	ND		
MW-41-42	Developed	8/16/2006	13:15:	7/14/2006	8:45:	9.83E+02	7.02E+00	4.85E+00
MW-41-64	Developed	8/16/2006	13:00:	7/18/2006	13:04:	2.43E+02	2.17E+00	1.52E+00
MW-42-41	Developed	7/21/2006	11:35:	7/21/2006	11:35:	3.58E+03	1.30E+01	1.61E+01
MW-42-43	Developed	7/21/2006	10:33:	7/21/2006	10:33:	3.05E+03	1.28E+01	1.95E+01
MW-42-46	Developed	7/21/2006	9:00:	7/21/2006	9:00:	2.32E+03	1.09E+01	1.70E+01
MW-42-48	Developed	7/20/2006	14:32:	7/20/2006	14:32:	2.80E+03	1.52E+01	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:	7/12/2006	9:40:	ND	ND	ND
MW-43-62	Developed	8/16/2006	11:55:	7/12/2006	10:05:	ND	ND	ND
MW-44-104	Developed	8/4/2006	9:40:	8/4/2006	9:40:	7.61E+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:	7/14/2006	9:30:	4.19E+02	ND	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:	1.15E+03	ND	2.47E+00
MW-47-56	Developed	7/18/2006	10:13:	7/18/2006	10:13:	ND	ND	ND
MW-47-80	Developed	7/18/2006	8:51:	7/18/2006	8:51:	1.87E+03	2.86E+00	3.26E+00

<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-48-2 3	Developed	9/5/2006	10:05:	8/8/2006	10:30:	ND		
MW-48-38	Developed	9/5/2006	10:20:	8/8/2006	10:20:	ND		
MW-48-River	N/A	9/5/2006	10:50:	8/8/2006	10:40:	ND		
MW-49-25	Developed	8/28/2006	12:30:	7/7/2006	9:15:	1.00E+04	1.26E+01	1.53E+01
MW-49-42	Developed	8/28/2006	12:40:	7/7/2006	9:15:	5.85E+03	1.92E+01	2.25E+01
MW-49-65	Developed	8/28/2006	12:35:	7/7/2006	9:10:	4.63E+03	1.56E+01	1.60E+01
MW-50-42	Developed	8/28/2006	11:50:	7/3/2006	11:35:	3.98E+02	3.45E+00	4.89E+00
MW-50-67	Developed	8/28/2006	12:05:	7/3/2006	11:00:	8.62E+03	2.53E+01	2.88E+01
MW-51	Developed	9/12/2006	10:40:	8/10/2006	13:20:	ND		
MW-52-200	Developed	7/19/2006	13:20:	7/19/2006	13:20:	3.37E+02	ND	ND
MW-53-120	Under Development	8/30/2006	11:30:					
MW-53-80	Developed	8/23/2006	12:50:					
MW-54-206	Under Development	9/7/2006	13:00:					
MW-55-78	Under Development	8/25/2006	9:20:					
MW-56-85	Under Development	9/8/2006	11:15:					
MW-57-45	Developed	8/24/2006	9:30:					
MW-58-71	Developed	8/2/2006	9:37:	8/2/2006	9:37:	4.26E+02	ND	ND
MW-65-80	Under Development	9/8/2006	9:40:					
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:	7/12/2006	12:50:	6.84E+02	ND	2.40E+00
U3-T2	Developed	8/15/2006	10:30:	7/12/2006	12:25:	1.83E+03	ND	ND

### Wells Never Sampled

<u>Well Name</u>	<u>Well Status</u>
MW-59	Under Development
MW-60	Under Development
MW-61	Under Development
MW-62	Under Development
MW-63	Under Development
MW-64	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.