

*J. White (RD)*

**From:** "Sachatello, Ronald " <rsach90@entergy.com>  
**To:** <jnw1@nrc.gov>  
**Date:** 08/29/2006 5:40:03 PM  
**Subject:** IPEC AND STATE RESULTS FOR MAY 10, 2006 SHORELINE SEDIMENT STRONTIUM-90

Thank you for the NRC shoreline sediment results.

Attached is a comparison of the State and IPEC strontium-90 results for this split exercise.

We will be keeping you informed on the September 15, 2006 fish sampling boat exercise as we discussed today in the 1130 am conference call.

Ronald Sachatello

-----Original Message-----

**From:** ipcpr012@entergy.com [mailto:ipcpr012@entergy.com]  
**Sent:** Tuesday, August 29, 2006 6:37 PM  
**To:** Sachatello, Ronald  
**Subject:** Scan from a Xerox WorkCentre Pro

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre Pro.

Number of Images: 1  
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**CC:** "Donahue, Patrick J" <PDonahu@entergy.com>

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## STATE OF NEW YORK RESULTS

SEDIMENT SAMPLES				
Sampling Date	Sample Location	Sr-90 pCi/g	Cs-137 pCi/g	Co-60 pCi/g
5/10/2006	Verplank Beach	1.15 +/- 3.98E-1	1.89E-1 +/- 6.76E-2	< 7.19E-2
	Verplank Beach - Dup	6.01E-1 +/- 3.25E-1	2.36E-1 +/- 5.99E-2	< 7.23E-2
	White Beach	< 6.43E-1	< 9.19E-2	< 1.09E-1
	Manitou Beach	1.70 +/- 5.17E-1	< 1.73E-1	< 1.47E-1
	Lents Cove	< 6.75E-1	< 7.77E-2	< 7.42E-2
Sediment samples counted by contract lab.				
All Samples show Naturally Occurring Radioactive Materials				

## IPEC RESULTS (in pCi/KG)

SEDIMENT SAMPLES		IPEC
Sampling Date	Sample Location	Sr-90 pCi/Kg
5/10/2006	Verplank Beach	62.9
5/10/2006	Verplank Beach - Dup	na
5/10/2006	White Beach	< 38.7
5/10/2006	Manitou Beach	< 38.9
5/10/2006	Lents Cove	< 34.7