



State of Louisiana
Department of Health and Hospitals
Office of Public Health

August 24, 2012

Mr. Martin S. Triche
4554 Highway 1
Napoleonville, LA 70390

Dear Mr. Triche,

The Louisiana Department of Health and Hospitals/Office of Public Health (DHH) is reviewing environmental data collected in the vicinity of Bayou Corne to determine the potential for the general public's exposure to contaminants. If a completed exposure pathway is identified, available data will be evaluated to determine if exposure to measured levels could result in health effects.

The DHH has received and reviewed the following data related to the Bayou Corne event:

DATE (S) SAMPLED	DESC.	# of SAMPLES/ READINGS	SAMPLED BY	PARAMETERS ANALYZED	DATE(S) REVIEWED BY OPH
8/15/2012- 8/20/2012	Community ambient air	136	LDEQ	H2S, VOCs, LEL, O2(%)	8/23/12
8/15/2012- 8/20/2012	Air at bubble sites	40	LDEQ	H2S, VOCs, LEL, O2(%)	8/23/2012
8/15/2012	Air at Monitor Pad #3 Texas Brine Facility	1	LDEQ	H2S, VOCs, LEL, O2(%)	8/23/2012
8/17/2012	Playground, Baseball field St. Elizabeth School in Paincourtville, La.	1	LDEQ	H2S, VOCs, LEL, O2(%)	8/23/2012
8/20/2012	Private Residence	1	LDEQ	H2S, VOCs, LEL, O2(%)	8/23/12
8/20/2012	MAML	2	LDEQ	VOCs	8/22/2012

8/21/2012	MAML	2	LDEQ	VOCs	8/22/2012
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Based on the limited data reviewed to date, it does not appear that chemical exposure of site-related contaminants poses a public health risk to individuals in the immediate area of Bayou Corne for the time period and chemicals sampled. The response efforts mounted by state and local officials are ongoing and the situation remains fluid. Other potential public health hazards may exist and DHH will continue to work with state and local officials to identify chemical and physical hazards and prevent or mitigate any risks.

DHH encourages local residents to heed evacuation orders issued, avoid restricted areas, and discuss any health concerns they may have with their physician. DHH will continue to monitor the situation for possible impacts on public health and review environmental data as it is made available to the agency. If you have any questions, please call me at 504-458-5428.

Sincerely,

A handwritten signature in black ink, appearing to read 'Raoult Ratard', enclosed within a large, stylized, hand-drawn signature box.

Raoult Ratard, MD, MS, MPH, FACPM
State Epidemiologist
LDHH/Office of Public Health