

N62604.AR.000431  
NCBC GULFPORT  
5090.3a

RESTORATION ADVISORY BOARD MEETING MINUTES 7 MARCH 1996 NCBC GULFPORT  
MS  
3/7/1996  
NCBC GULFPORT

39501-GENERAL

13.03.00.0014

---

*MINUTES*  
*NCBC GULFPORT RAB MEETING*  
*MARCH 7, 1996*  
*BUILDING 1 CONFERENCE ROOM*  
*GULFPORT, MISSISSIPPI*

---

RESTORATION ADVISORY BOARD MEETING  
6:30 p.m. - 8:00 p.m

The following members of the Restoration Advisory Board met at the Building 1 Conference Room at NCBC, Gulfport, MS on March 7, 1996.

Rev. Lee Adams  
Gordon Crane  
Steve Dickerson  
Edie Dreher  
Retha Longmire  
C.A. (Skip) McDaniel

Rudolph Merrell  
Raymond Rose  
Carol Rushing  
Joyce Shaw  
William Spalding  
Barbara Thomas  
CDR John Zink

LT Carol Womack opened the meeting by introducing herself as the new environmental department head. CDR Zink stated that the primary purpose of the meeting was to provide training to the RAB. CDR Zink introduced Steve Sorgen from the Navy Environmental Health Center. Mr. Sorgen's training topic was an introduction to risk characterization for restoration advisory boards. Several key points were made during the presentation. Risk assessment is utilized to determine possible health effects from contact with chemicals. Commonly, sites undergo risk assessment under differing land use scenarios: residential, commercial/industrial, recreational or agricultural. Areas of focus for risk assessment include both human health and ecological risk. Two studies are used to feed into a risk characterization: exposure assessment and toxicity assessment. The exposure assessment studies who, what, why, when and how a person or biota may be exposed. This study examines the pathways or routes by which chemicals may affect a person or wildlife. The toxicity assessment is used to determine what health effects a chemical may cause to humans and how much of the chemical is harmful. Possible health effects that are examined include cancer, reproductive, and systemic effects. Both the exposure assessment and toxicity assessment make up the risk characterization. The risk characterization defines the possible health effects that could occur in humans that come in contact with chemicals at a site.

Mr. Sorgen stated that risk characterization contains some uncertainties. These include the possibility of errors during data collection and the use of assumptions. He reminded the RAB that a risk characterization does not predict actual harm, but rather potential harm. The risk characterization is a regulatory decision-making tool and assumptions are made to help determine the cleanup levels.

At the conclusion of the training, the RAB held a brief meeting. Carol Womack informed the RAB that the Base had received an Administrative Order from the MSDEQ ordering that certain actions be taken on and off the Base. The Order requires three workplans to be submitted to the State by May 1, 1996. These workplans are to address off-base dioxin contamination delineation, on-base dioxin contamination delineation and an interim corrective action. A second deadline of August 1, 1996,

requests a biological monitoring plan, a groundwater monitoring plan, and a schedule to implement the approved RI/FS workplan.

Art Conrad/Southern Division stated that the commitment had been made by the Navy to meet the May 1 deadlines and that the Navy was working with MSDEQ and the Air Force to be proactive in meeting the State's requirements. The issue of funding all the work required has not been resolved. The RAB then asked questions about the Order and activities to date. One question involved the 28th Street actions. The removal on 28th Street covered only the right of way and areas in which the road contractor personnel were to be working. Steve Dickerson asked what was new in this order. Per Art Conrad nothing was new; however, the Base was concerned that there may be a the perception that a new problem had been discovered. This was not true. The Administrative Order was issued because of legislative inquires about the existing conditions at the Base. A question was asked about what happens if the deadlines are not met. The Base, and the Air Force, could be subject to fines.

One RAB member had brought a brochure about a community workshop on environmental toxins and environmental justice to be held at the Broadwater Beach Resort in Biloxi, MS on March 30, 1996. The brochure was copied and handed out to the other RAB members.

The next RAB meeting is scheduled for April 4, 1996.

End.