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**MINUTES OF THE FOURTH  
TECHNICAL REVIEW COMMITTEE MEETING  
NAVAL AIR STATION PENSACOLA  
PENSACOLA, FLORIDA  
JANUARY 29, 1991**

**February 1991**

**Prepared for:**

**DEPARTMENT OF THE NAVY  
SOUTHERN DIVISION  
NAVAL FACILITIES ENGINEERING COMMAND  
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The meeting was held on January 29, 1991, in Building 1754 at the Naval Air Station (NAS) Pensacola, Florida and commenced at 1:35 pm. The attendees of the meeting were:

Captain Richard J. Burns	- Commanding Officer (CO) NAS Pensacola;
Captain Talbot W. Bone	- CO Navy Public Work Center (NPWC), Pensacola;
Captain Robert Jordan	- CO Naval Aviation Depot (NADEP), Pensacola;
David Criswell	- U.S. Navy Southern Division, Charleston;
Ted Campbell	- U.S. Navy Southern Division, Charleston;
Frank Stuart	- NADEP, Pensacola;
Russell Bell	- NAS Pensacola;
Earry White	- NAS Pensacola Public Affairs;
Michelle Harrison	- NAS Pensacola;
J.B. McKamey	- NAS Pensacola Public Affairs;
Ken Alexander	- NPWC, Pensacola;
John Droper	- FHPP, NAS Pensacola;
Frank Fritz	- Facilities Management Director, NAS Pensacola;
Ron Joyner	- NAS Pensacola;
Daniel Freeman	- NADEP, Pensacola;
Janice Kilgore	- Escambia County Civil Defense;
Dr. Jerome Coling	- University of West Florida, Pensacola;
Bill Kellenberger	- Florida Department of Environmental Regulation (FDER), Pensacola;
Eric Nuzie	- FDER, Tallahassee;
Jim Crane	- FDER, Tallahassee;
Tom Moody	- FDER, Pensacola;

Jack Wilcox - Ecology and Environment, Inc.  
(E & E), Buffalo; and  
John Barksdale - E & E, Pensacola.

Capt. Burns began the meeting by introducing himself and stating that this was the fourth Technical Review Committee (TRC) meeting, and that the last meeting was in April 1990. Capt. Burns discussed the process of the Navy's Installation Restoration Program stating that it is a dynamic process with sites being added to and dropped from the list. Capt. Burns continued saying that a Federal Facilities Agreement (FFA) had been signed in October 1990 in Tallahassee, Florida, which provided an additional framework for these proceedings. Capt. Burns turned the meeting over to David Criswell.

Mr. Criswell introduced himself and stated that the Southern Division is the coordinator of the Installation Restoration (IR) Program for this project. He continued saying that he has been the project manager out of Southern Division for the last two years. However, because of some promotions that have taken place, he will be temporarily replaced by Ted Campbell and Cacky Barefoot. The unofficial prospective permanent replacement is Suzanne Sanborne. In the meantime, he, Ted and Cacky will be handling this project until March or until a permanent replacement has been found. He continued stating that he wanted to bring everyone up-to-date on the technical aspects of the project. Fieldwork began on the ten highest priority sites on September 15, 1990. The final work plans were approved on October 23, 1990, after the fieldwork began. Hr. Criswell then introduced John Barksdale and stated that Mr. Barksdale will now give a presentation on the project status.

Mr. Barksdale began his presentation by stating that Phase I is now being conducted for the first 10 sites. Hr. Barksdale continued by stating that on September 24, 1990, E & E began the aerial photo and existing data analysis tasks and began preparing for fieldwork and mobilization. On October 15, 1990, E & E began the first field task which consisted of site reconnaissance and resampling of existing wells. Also, E & E began the habitat/biota/asbestos surveys and, a few weeks

later, began the surface emissions surveys and also the layout of the geophysical grid. On November 26, 1990, the actual geophysical surveys began. All of these tasks were completed by December 10, 1990, and an analysis of the data was conducted which provided the information needed to perform sample location adjustments. The following week, December 17, 1990, the two subcontracted drillers arrived for a pre-mobilization visit to the sites. On January 3, 1991, additional field tasks began which consisted of temporary well installation, soil and groundwater sampling and hydrologic assessments. On January 28, 1991, sediment sampling in Pensacola Bay began as well as continued hydrologic assessments. The additional sediment and surface water sampling tasks are scheduled to begin February 4, 1991. On February 11, 1991, most field activities will be completed and the data analysis and interpretation will begin. The Phase I Data Reports will be due to the Navy beginning April 15, 1991.

Mr. Barksdale then gave a slide presentation to the TRC which showed some of the field activities that had been performed.

Capt. Burns asked if there were any things found during the investigation that were not expected.

Mr. Barksdale answered that, according to the data that is being received, there have been no real surprises. However, during the site reconnaissance there were a few things discovered that had not been anticipated. Several pits were found at the landfill, one of which had a tar-like substance in it. A spring was also found at the landfill in the head-waters of the creek on the east side. But other than those, no major surprises were found. At Site 11, as had been anticipated, some free-floating product was found as E & B performed the borings.

Mr. Criswell agreed and continued by stating that this is the first step in the remediation process and that the site investigations are going to be performed in batches because of the large volume of work that needs to be done. When the first phase for this batch of sites is completed and the reports are given to Southern Division in April, there will be

an internal review of the reports. The reports will go out to the agencies and TRC members for review during the first part of June. Concurrently with this, the Phase I fieldwork for the next group of sites will be started.

Ken Alexander asked if there can be any changes to the schedule for performing these tasks.

Mr. Criswell answered yes, and continued saying that they will tell the agencies what documents they plan to deliver for the next year. The FFA describes certain types of documents as being either primary documents or secondary documents. Primary documents are the decision making documents and secondary documents are reports or information that feed the primary documents in making those decisions. Southern Division will have to renegotiate schedules each year with the agencies for the development of these primary documents, and will set deadlines for the submittal of these documents to them. In the FFA site management plan there are three sites that have been added to the schedule and they have developed at new timeline for these sites. Each year they have an opportunity to redetermine the priorities and decide if any changes to the schedule need to be made. Two of the sites that have been added to the schedule are Group O (Wastewater Treatment Plant) and Group P (Building 71). After the RCRA obligations at these sites have been fulfilled then the CERCLA obligations will be implemented.

Mr. Alexander asked if the selection of remedial alternatives could be made during the investigation phase or if the investigation has to be completed before selecting a remedial method.

Mr. Criswell answered that each site will follow its own path. If they feel that they have enough information to make a remedial decision then they will make the necessary decision according to the state and EPA guidelines. Each site will be considered separately and a worst-first priority will be implemented.

Ted Campbell stated that the selection criteria is an on-going process

and that some of the feasibility study is brought into the remedial investigation.

Mr. Criswell continued stating that the Wastewater Treatment Plant appears to be the site at which they have the most information due to the RCRA work being performed there. The next step is to bring in the risk assessment people to determine what else needs to be done to complete the work at that site and to move on to a record of decision on it. The site management plan has been submitted to the agencies and they have the FFA to follow for negotiations. A copy is available to anyone who would like one. Hr. Criswell continued saying that the third site that has been added to the schedule is Group Q (Oak Grove Campground) where either dumping or landfilling has occurred. Work plans are currently being developed for this site.

Hr. Alexander asked if contamination is discovered which extends off-site or off-base, are they authorized to make a change to go off-site for investigation or cleanup.

Mr. Criswell answered by saying yes, and that the CERCLA regulations state that they are required to go off-site if necessary to chase contamination. It is almost impossible to separate the contamination if several sites are very close in which case these sites may be considered as one. Hr. Criswell continued by saying that this is basically where everything stands. A draft work plan for Group 0 will be out in April and the schedule for the next TRC meeting should be discussed. The data reports will be ready and out to the TRC members sometime in June. It would be appropriate for a TRC meeting to be held sometime shortly thereafter to discuss the data reports as well as the draft work plan for Group 0.

Capt. Burns asked if the TRC meeting would be in the June-July timeframe.

Mr. Criswell answered yes, and that the report will be out in June and the Group 0 work plan out in April.

Hr. Alexander asked if the data reports will be available to the public after the TRC receives them.

Hr. Criswell answered yes. Once given to the TRC, it is considered a public document.

Hr. Alexander asked if the TRC will receive it first before it is released to the public.

Mr. Criswell stated that the Navy will receive it first for review before the TRC receives the report. Once received by the TRC, it becomes a public document.

Capt. Bone asked when the work plan for Group 0 would be done.

Hr. Criswell answered saying that they plan to have it ready to give to the TRC in mid-April as a draft work plan.

Capt. Burns stated that they had planned to invite people to visit the different sites, but the weather would not permit it at this time. He then ask if there were any other questions or comments.

Capt. Burns asked everyone attending the meeting to introduce themselves. Introductions followed. Capt. Burns then invited anyone wanting to tour the sites to return on a day when weather will permit it.

Mr. Barksdale commented that a copy of the paper presented at the national Superfund conference on this project is available to anyone who wants one, as well as copies of the outline used in his presentation.

The meeting was adjourned at 2:10 pm.