

NAVAL AIR STATION ALAMEDA  
SWAT Meeting  
September 19, 1990  
Department of Health Services, Emeryville, California

Personnel Present:

Mark Malinowski	Department of Health Services
Rico Duazo	Regional Water Quality Control Board
Bella Dizon	WESTDIV
Allan Nakamura	WESTDIV
Randy Cate	NAS Alameda
Jim Babcock	Canonie Environmental
Steve Newton	James M. Montgomery
Kirk Switzer	PRC Environmental Management
Jeff Johnson	PRC Environmental Management

Minutes of Meeting:

Mark Malinowski opened the meeting at approximately 2:20 PM. The purpose of the meeting was to discuss priorities relating to the SWAT to be conducted at NAS Alameda. The Navy doesn't have the budget to cover the entire cost of the project, and priorities need to be determined. The first alternative suggested by Mark Malinowski was to install all of the monitoring wells; the second was to install some monitoring wells, collect and analyze ground water samples, and continue as long as possible.

Jim Babcock informed the members of the meeting that the existing ground water monitoring wells (14 at West Beach Landfill and 5 at the 1943-1956 Disposal Area) could not be used for monitoring purposes. The Regional Water Quality Control Board (RWQCB) will not accept analytical results of ground water samples collected from the existing wells because of poor well construction.

Bella Dizon suggested that two well clusters be installed and three soil samples per cluster be collected and analyzed. The monitoring wells are not to be developed and no ground water samples are to be collected and analyzed. The remainder of the funds for the project should be available by November.

It was decided to drill 3 clusters of background wells (2 wells per cluster, or a total of 6 wells). Three soil samples per cluster, or a total of 9 soil samples, are to be collected and analyzed. Additionally, 2 ground water monitoring wells, a shallow well and an intermediate well, will be installed adjacent to each of the 6 deep exploratory borings that have already been drilled. This would complete the installation of 6 well clusters around the landfills. Soil samples have already been collected from the deep soil borings, therefore, no additional soil samples would be collected from the 12 monitoring wells installed around the landfill.

The background monitoring wells (total of 6) will be developed and gaged. Ground water samples will be collected and analyzed from each well. No ground water samples will be collected from the ground water monitoring wells installed adjacent to the deep exploratory borings, unless funds were available.

The next Progress Review meeting was scheduled for October 23, 1990.

After the meeting, CTO-0095 was discussed. CTO-0095 was initiated when the Department of Health Services requested that ground water samples be collected from existing monitoring wells around the West Beach Landfill and the 1943-1956 Disposal Area. Mark Malinowski was asked why should ground water samples be collected and analyzed if the RWQCB will not accept the validity of the analytical results. Mark Malinowski responded and said it was not necessary to collect and analyze ground water samples from the existing wells. Due to poor well construction, all existing wells will have to be abandoned, and a work plan to abandon the wells will have to be prepared. Additionally, there was concern by other agencies that a drilling rig will damage the wetlands area and therefore heavy equipment will not be allowed on the wetlands area on West Beach Landfill.

During the negotiations on September 20, 1990, the scope of work for the SWAT was revised. Instead of installing two ground water monitoring wells adjacent to each of the six deep exploratory borings drilled around the landfills, two wells will be installed adjacent to only three deep exploratory borings drilled around the West Beach Landfill. Therefore, six wells (three well-clusters) instead of twelve wells (six well-clusters) will be installed around the landfills. Also ground water samples from background wells and wells adjacent to the three deep exploratory borings will not be collected and analyzed at this time.