

09.08-'06/21/93-02016

PUBLIC MEETING

**SITE 48
PROPOSED PLAN
MARINE CORPS AIR STATION
JACKSONVILLE, NORTH CAROLINA**

**June 21, 1993
7:00 to 7:20 P.M.
TARAWA TERRACE I ELEMENTARY SCHOOL
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA**

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NEAL PAUL: The purpose of this meeting is to present information and answer questions on the Remedial Action Plan of Site 48 on the Marine Corps Air Station. With us this evening is the Remedial Manager for Camp Lejeune, Ms. Linda Berry of the Naval Facilities Engineering Command; Mrs. Michelle Glenn from Region IV, U. S. Environmental Protection Agency; Peter Burger; Mr. Ray Wattras from Baker Environmental and I am Neal Paul from Camp Lejeune.

The public comment period will be held today, June 21 and will extend to July 21, 1993. The public review will be at the Camp Lejeune Central Library and the Onslow County Public Library.

I will now introduce Mr. Ray Wattras and he will give the details and specifics on the proposed Remedial Action Plan at Site 48.

RAY WATTRAS: Very quickly I'm going to go over the results of the Remedial Investigation that was conducted. It began in August of 1992 and it was completed in June 1993. We are submitting the final Remedial Investigation report today and it will be available for public comment beginning tomorrow.

If you haven't had a chance, please pick up a fact sheet at the entrance here. The fact sheet gives you a profile of the base of the Air Station and of Site 48. It also discusses and provides a summary of the results of the

areas of the site.

Surface water samples collected from the New River revealed low levels of volatile organic contamination, primarily toluene and totalxylene. However, these levels were below what is referred to as ambient water quality criteria for the protection of aquatic life.

Low levels of pesticides, mercury and polynuclear aeromatic hydrocarbons, otherwise known as PAHs were also detected in the sediment samples; however, upstream surface water and sediment samples also exhibited these same contaminants. Based on the Human Health and Ecological Risk Assessment which was performed, the level of these contaminants do not present a problem.

Surface water samples collected from the intermittent stream and the marsh exhibited levels of mercury slightly above ambient water quality criteria which is .025 parts per billion. Upstream samples in the intermittent tributary, and that would be the area that would receive runoff from the runway area, also exhibited mercury. Only one location, that being in the marsh area, exceeded what is called EPA Region IV sediment quality criteria. That value is .015 parts per million. No Response Actions, however, are required because you exceed that value. The value itself is a non-regulatory value, it's used strictly for guidance.

An aquatic survey was also conducted along the New River and the marsh area. The results of the aquatic survey did not indicate any adverse impact to the ecology of the New River or marsh. Fish and crab samples collected for analysis did not detect the presence of mercury.

The Remedial Investigation concluded that low levels of contaminants detected at Site 48 did not pose a significant risk to either the public health or the environment. Based on what we found at the site and the conclusions of the Risk Assessment, No Action is the proposed Remedial Alternative.

If you have any questions, you may ask them now, but please state your name so that it could be recorded on the record. Are there any questions?

(NO QUESTIONS PRESENTED)

Also I'd like to close just by saying again that all the information regarding this investigation is available for public comment from now through July 21. Information Repositories are located at the Onslow County Library and at the Camp Lejeune Central Library.

If you want to submit comments through writing, you could send your comments to Ms. Linda Berry of LANTDIV or Mr. Neal Paul of the Installation Restoration Division here at Camp Lejeune. Addresses for these individuals are included in the fact sheet which is located at the entrance

here at this gymnasium.

That concludes the Public Meeting.

(THIS MEETING CONCLUDED AT 7:20 P.M.)