



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

SEP 19 1988

REF: 4WD-SISB/VW

Lieutenant Colonel K. J. Kiriacopoulos
U. S. Marine Corps
Director
Facilities Management Division
Marine Corps Base
Camp LeJeune, NC 28542-5001

Re: Hazard Ranking System
Marine Corps Air Station
New River, North Carolina

Dear Lieutenant Colonel Kiriacopoulos:

A comprehensive review of the Hazard Ranking System (HRS) information package for Marine Corps Air Station (MCAS) New River by our Site Assessment staff has been completed. The package was found to be a good draft HRS scoring document. However, the relatively high HRS migration values for the MCAS New River sites necessitate further HRS development. The Environmental Protection Agency (EPA) has identified significant undocumented data which would be required to finalize HRS analysis.

The five sites in the above referenced HRS package should be aggregated into one site. Future HRS package submittals must include RCRA and Narrative summaries for MCAS New River. Please note the enclosed guidance on HRS site aggregation, RCRA summaries, and Narrative summaries (see enclosure 1). Within the Documentation Records, references should be cited by reference number and, if the reference is of considerable length, by page number. Also, include and cite the HRS Users Manual (see enclosure 2) as a reference. Information concerning Waste Characteristics and Observed Release generally must be supported by sampling and analysis data (i.e., soil, sediment, surface water, groundwater) verified through EPA Quality Assurance/Quality Control procedures. Estimations and approximations should not be used unless more accurate data is not available.

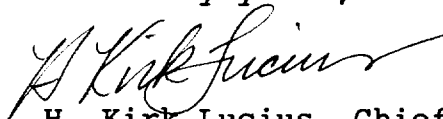
In order to satisfy HRS data requirements as outlined in the National Contingency Plan, the Marine Corps is required to conduct and document detailed target surveys for both groundwater and surface water use at MCAS New River and surrounding areas. The survey should address current HRS needs as well as future HRS

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concerns (see enclosure 3). Populations served by groundwater wells near sites of concern are generally supported by an up to date and clearly labelled USGS topographic map and public water supply system plans. Those houses not near the public water supply lines are assumed private well users with a conversion factor of 3.8 persons per house if specific information is not available. It should be noted that the source aquifer for the above wells is assumed to be the one generally used for private wells in the area.

EPA requests submittal of the above information by October 15, 1988, so that MCAS New River can satisfy the statutory April 18, 1989, National Priority List proposal deadline. If you have any questions concerning this request, please contact Victor Weeks of the Federal Facilities staff at (404) 347-5059.

Sincerely yours,



H. Kirk Lucius, Chief
Site Investigation and Support Branch
Waste Management Division

Enclosures