

Julian

File Hy Waste

Julian -

The Attached
was provided

By Enu. Eng.

SHARPE

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UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

Action Officer: Col. T. J. DALZELL
Staff Division: AC/S, Facilities

NOV 10 1987

TOPIC: Superfund Amendments Reauthorization Act (SARA)

DISCUSSION: The Superfund Amendments Reauthorization Act (SARA) was enacted in 1986. This act made major changes to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) which was enacted in 1980 and which set up the original "Superfund" for hazardous waste (HW) site cleanups nationwide.

- Under SARA, Congress established the Defense Environmental Restoration Account (DERA) to fund DOD HW site cleanups, building demolition, and HW minimization projects. FY 1987 funding was approximately \$375M. FY 1988 funding is approximately \$403M.

- Department of the Navy Installation Restoration (IR) program has the goal of:

- Assessment and cleanup of old HW sites funded by DERA.
- Protection of Public Health and Environment.
- Comply with EPA laws and regulations.
- Minimize impact on mission.

- First phase is Preliminary Assessment/Site Inspection PA/SI. Consists of record searches, interviews, initial data collection for scoring purposes.

- Second phase is Remedial Investigation/Feasibility Study RI/FS. Consists of groundwater profiles, site sampling, pollutant characterization and detailed analysis of remedial alternatives.

- Third phase is Remedial Design/Remedial Action RD/RA. Consists of cleanup phase.

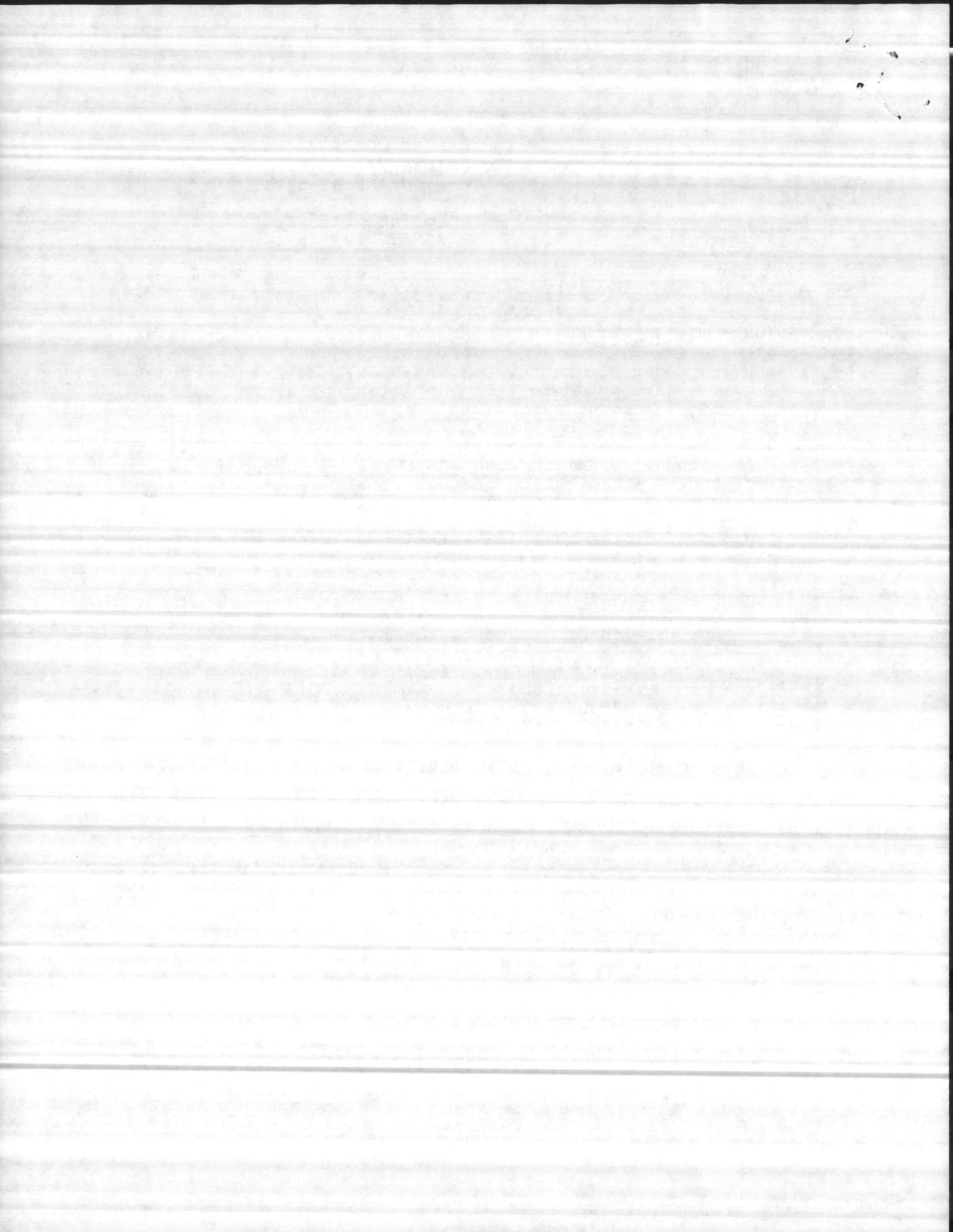
- Major impacts of SARA:

-- Federal facilities consistent with EPA. Each agency shall comply in the same manner and to the same extent as any non-governmental entity.

-- Mandatory schedules:

--- PA by 17 April 1988.

--- Hazard Ranking System (HRS) score by 17 April 1989. Data from PA/SI is scored by EPA. Sites with score of



above 28.5 are put on National Priority List (NPL) and are considered of national concern and eligible for superfund if no responsible party can be found.

- If site makes NPL, start RI/FS, RD/RA.
- Public participation.
- State involvement.
- Citizen suits.
- Other legal considerations:
 - Tort claims
 - Personal liability
 - FOIA
- NPL sites
 - National 951
 - Federal 48
 - Navy 9
- Activity Responsibility
 - MCB
 - Public Affairs
 - Decision making process
 - Long term O&M costs
- Engineer Field Division
 - Administer IR program
 - Manage IR contracts
 - Technical guidance
 - Legal assistance through OGC
- Fund Availability
 - DERA funds
 - Limited provisions for MILCON
 - NPL sites top priority

RECOMMENDATION

- MCB personnel become familiar with SARA program requirements.

