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PERMIT TO CLOSE A HAZARDOUS WASTE CONTAINER STORAGE FACILITY NAS
PENSACOLA FL
08/07/1989
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Florida Department of Environmental Regulation

Northwest District • 160 Governmental Center • Pensacola, Florida 32501-5794 • 904-436-8300

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary
Robert Kriegel, Deputy Assistant Secretary

PERMITTEE:

U.S. Navy Public Works
Center

I.D. Number: 1017F00625 (FL9170024567)
Permit/Certification Number: HF17-161697
Date of Issue: AUG 7 1989

Expiration Date: June 1, 1990
County: Escambia
Latitude/Longitude: 30°21'050"/87°15'52"
Section/Township/Range: N/A
Project: Close Container Area

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 17-30. The above named applicant, hereinafter called Permittee, is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To close a hazardous waste container storage facility having a capacity of 15,950 gallons.

The following facility submittals were used in the preparation of the document and are considered part thereof:

The Operation Permit application dated December 23, 1987

The Operation Permit modification issued January 22, 1988

The Closure Permit application received on February 1, 1989



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GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions", and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the department.
6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.



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7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of this permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and,
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the Department with the following information:

- a. A description of and cause of non-compliance; and
- b. The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.



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10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.

11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans under Department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurement;
 - the person responsible for performing the sampling or measurement;
 - the date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.



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14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

15. In the case of a hazardous waste facility permit, the following permit conditions shall also apply.

a. The permittee will submit the following reports to the Department:

- (1) **Manifest discrepancy report:** If a significant discrepancy in a manifest is discovered, the permittee must attempt to reconcile the discrepancy. If not resolved within 15 days after receiving waste, the permittee shall immediately submit a letter report including a copy of the manifest to the Department.
- (2) **Unmanifested waste report:** Permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.
- (3) **Annual report:** An annual report covering facility activities during the previous calendar year must be submitted in accordance with Florida Administrative Code Rule 17-30.

b. Notification of any non-compliance which may endanger health or the environment, including the release of any hazardous waste that may endanger public drinking water supplies, or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be verbally submitted to the Department within 24 hours and a written submission provided within 5 days. The verbal submission provided within 24 hours shall contain the name, address, I.D. number and telephone number of the facility owner or operator, the name and quantity of materials involved, the extent of injuries (if any), an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain the following:

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- (1) a description of and cause of noncompliance; and,
 - (2) if not corrected, the anticipated time the noncompliance is expected to continue and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.
- c. Reports of compliance or non-compliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- d. All reports or information required to be submitted to the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

SPECIFIC CONDITIONS:

16. The hazardous waste storage facility must be closed in a manner that minimizes or eliminates post-closure escape of hazardous wastes, hazardous waste constituents, or hazardous waste decomposition products to the ground or surface water or to the atmosphere (40 CFR 264.111). Additionally, the closure must include decontamination procedures and adequate protection of people working at the site.

17. The permittee shall close the facility in accordance with the application and permit conditions, as required by 40 CFR Part 264.111 and 264.178. The permit conditions shall take precedence over the application in any areas where there are differences among the conditions versus the application.

18. The permittee shall commence closure activities within 30 days after the effective date of this permit and shall follow the schedule shown in the Operation Permit application. Any changes in the time allowed for closure of the facility must have prior Department approval upon adequate justification (40 CFR Part 264.113).

19. Within 60 days after the closure is completed, the permittee shall submit to the Department, by certified mail or hand delivery, a letter signed by the permittee and an independent registered Professional Engineer stating that the facility has been closed in compliance with the permit and specifications in the application. The engineer signing the certification of closure shall be thoroughly acquainted with the closure plan and the conditions of this permit, and personally involved in the supervision of the closure activities. A log recording the dates, time of arrival, and time of departure of the engineer's visit to the closure site shall be maintained on-site and submitted to the Department together with the certification of closure (40 CFR 264.115).



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SPECIFIC CONDITIONS:

20. The permanent Department identification number (GMS No.) for this permit is 1017F006252. The EPA number is FL9170024567. Please cite these numbers on all reports and correspondence concerning this facility.

Expiration date:

June 1, 1990

Issued this 7th day of August,
1989.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



ROBERT V. KRIEDEL
Deputy Assistant Secretary



DATE: 12/23/87
REVISION NO: 2
SECTION I

I-1a Closure Performance Standard

The closure plans are designed to ensure that upon closure the hazardous waste facilities will not require further maintenance and control, minimize or eliminate threats to human health and the environment, and avoid escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall or waste decomposition products to groundwater, surface waters or to the atmosphere.

The specific closure performance standards to be met are:

EXISTING AND PROPOSED CONTAINER STORAGE BUILDINGS: All wastes will be removed and properly disposed of in a permitted facility. All equipment and structures will be decontaminated by manual cleaning with water, steam or solvents. They will then be tested to confirm that levels of hazardous waste constituents are reduced to levels that will allow safe habitation and alternate use of the building and that no further care will be required.

ACTIVE SURFACE IMPOUNDMENT: The active hazardous waste surface impoundment, the Surge Pond, is operated under the Florida DER Hazardous Waste Surface Impoundment Operation Permit Number H017-127026, September 29, 1987. A corrective action plan has been initiated according to the operation permit guidelines. A corrective action system composed of seven recovery wells with two pumps was installed during the period, October 1986 - February 1987. Since that time, the recovery well system has been pumping contaminated groundwater to the IWTP via the surge pond for purification.

A set of dual tanks will be installed on or before November 1, 1988 to replace the surface impoundment. At that time, the material will be removed as detailed in Section I-1e(4). Groundwater monitoring is in accordance with the methods established in Section E of this application.



DATE: 10/8/85
REVISION NO.: 0
SECTION I

I-1e(1) Closure of Containers

Drums of liquid materials will be shipped for disposal or recycling by a recycling contractor. The empty containers will be turned-in to the Defense Reutilization and Marketing Office (DRMO).

Solid materials will be sealed and labeled prior to shipment for off-site disposal.

Following the drum removal in the hazardous waste container storage building, all walls, floors, trenches, and drains will be scraped of any residues and rinsed. Wash water will either flow by gravity or be pumped to the IWTP. A second rinse will be tested for hazardous waste characteristics and released to the IWTP. If necessary the facility will be washed and rinsed additionally, until no hazardous waste characteristics are detected.

The facility decontamination will be done under the supervision of the Environmental Engineer and trained technicians. During the decontamination procedures, all personnel will wear the prescribed protective equipment. Prior to leaving the site, all personnel will remove and discard those items that cannot be cleaned for reuse and the materials will be sealed in a container and shipped for disposal.

The soil will not be contaminated from the activities of the storage facility, since all spills are collected in the internal trenches.