



NOV 23 1977

NPS Number

Title:

One-Million Liter

Test Sphere

Loc.

Frederick County, MD
transparent full model
of Test Sphere

1 of 22

PROPERTY OF THE NATIONAL REGISTER

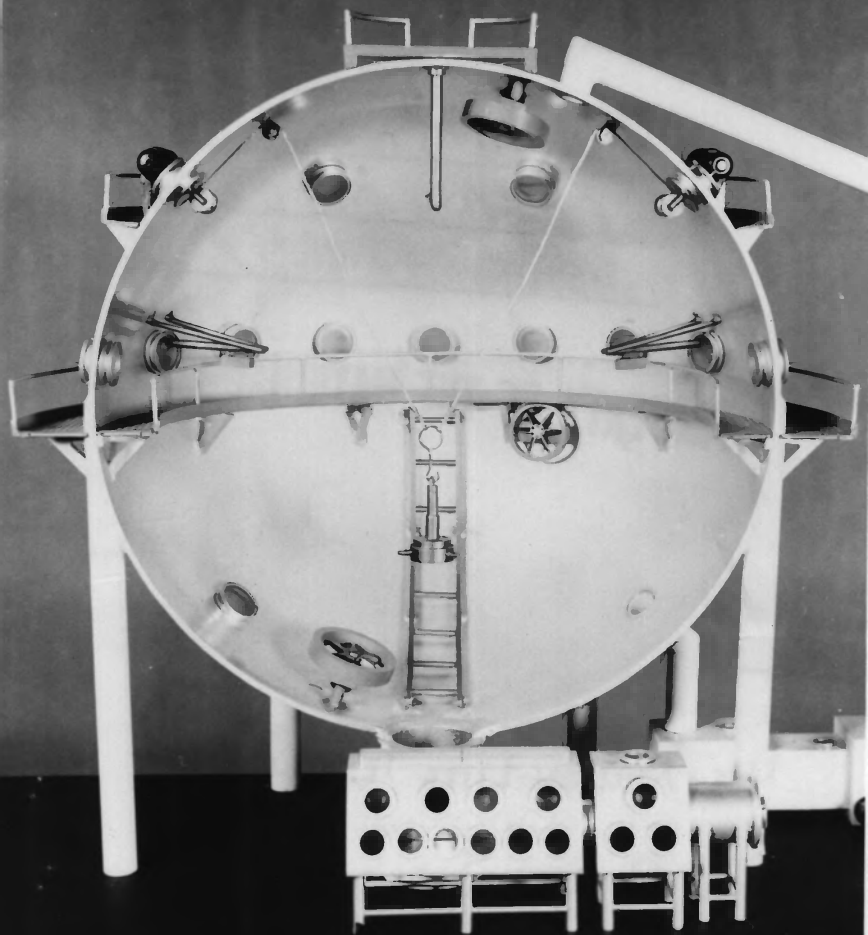
ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

APR 25 1977

Photo

66.1



NOV 23 1977

NPS Number

Title:

One-Million-Liter Test Sphere

Loc.

Sphere
Frederick County, MD

~~A transparent full model of test sphere~~
- Cutaway model of test sphere

APR 25 1977

PROPERTY OF THE NATIONAL REGISTER

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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 2



APR 25 1977

NPS Number NOV 23 1977

NOV-23 1977

Title: One-Million-Liter
Test Sphere

Loc. Frederick County, MD
View from welling on
the ground through
Test Sphere

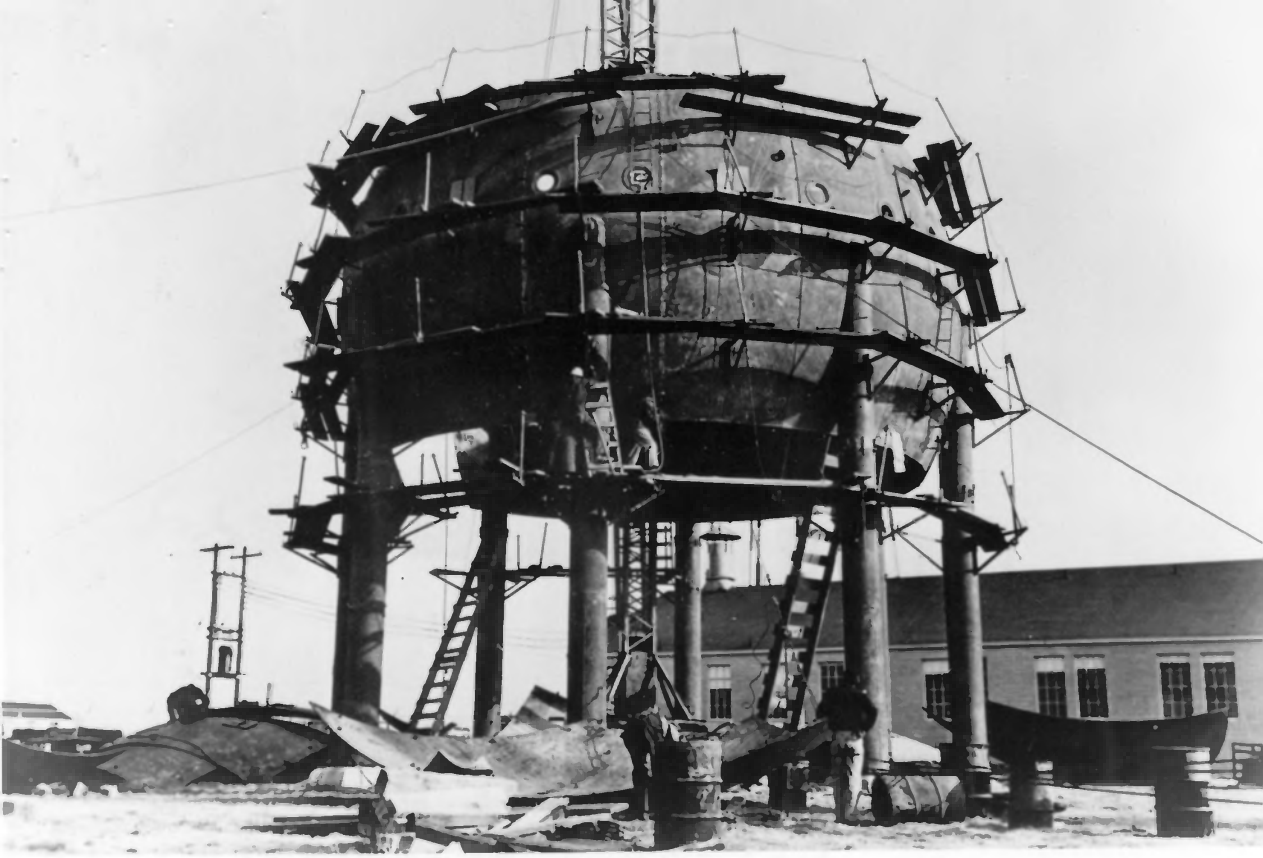
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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

Photo No. ^{B-}2



APR 25 1977

NOV 23 1977

NOV 23 1977

NPS Number

Title: One-Million-Liter

Test Sphere

Loc.

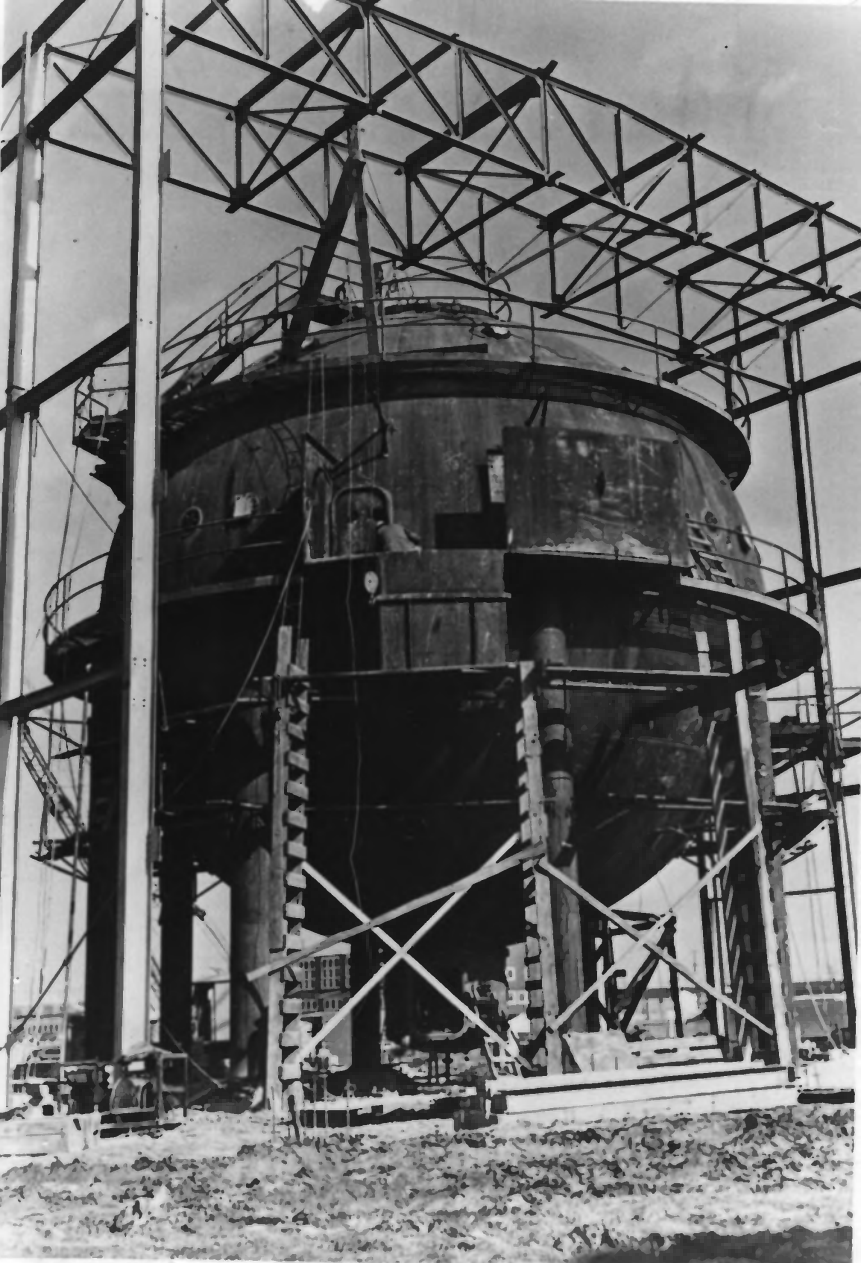
Frederick County, MD

View from welding on
ground through Test Sphere

PROPERTY OF THE NATIONAL REGISTER # 22

ONE MILLION LITER TEST SPHERE

FORT DETRICK STRUCTURE #527 Photo No. 8:4



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NOV 23 1977

NPS Number

Title: One-Million-Liter

Test Sphere

Loc.

Frederick County, MD

View from walking or ground

through Test Sphere

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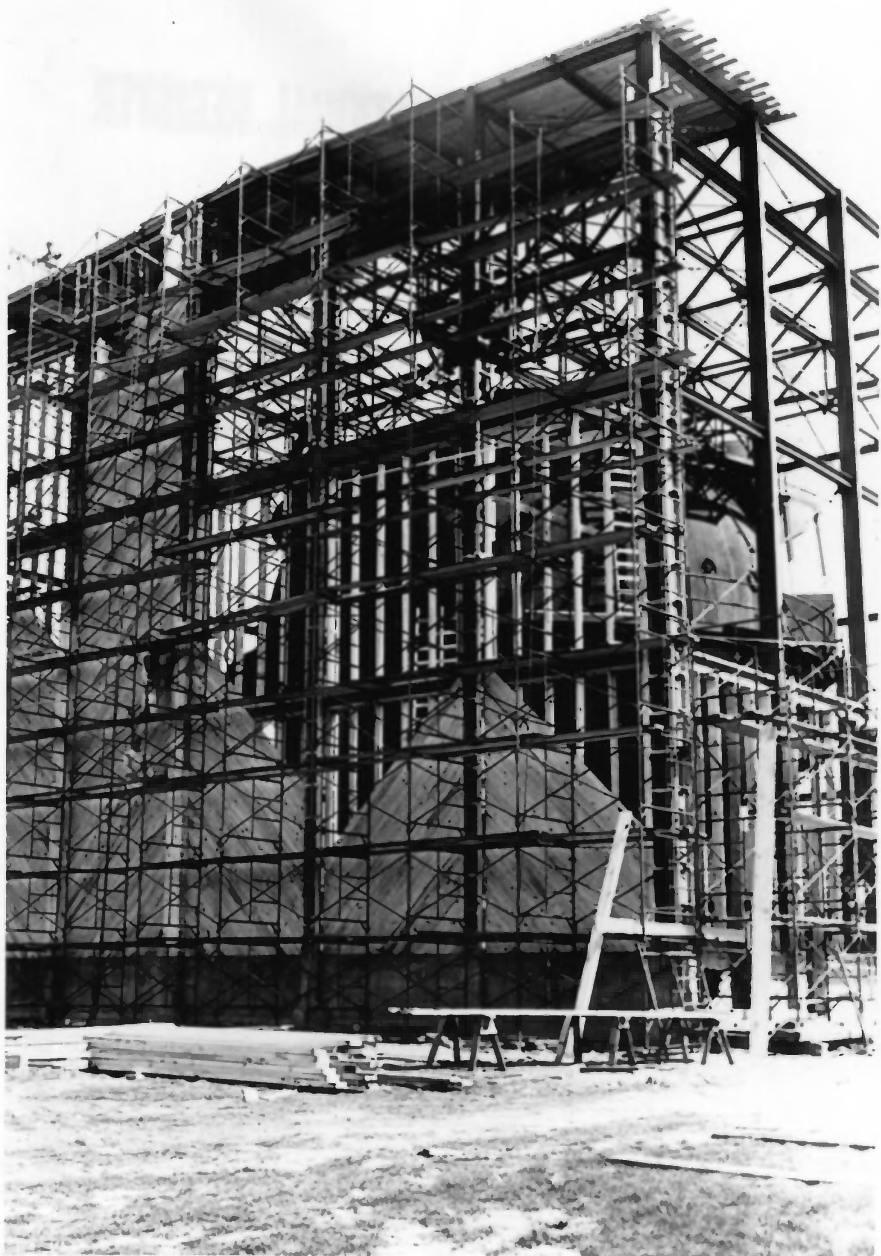
ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 10

APR 25 1977



PROPERTY OF THE NATIONAL REGISTER

NPS Number

NOV 23 1977

Title:

One-Million Liter Test Sphere

Loc.

Frederick County, MD

View from welding on ground
then Test Sphere

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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

APR 25 1977
NOV 23 1977

Photo No. 8. 12



APR 25 1977

NOV 23 1977

NPS Number NOV 23 1977

Title: One-Million-Liter Test Sphere

Loc.

Frederick County, MD

View from welding on
ground three test spheres

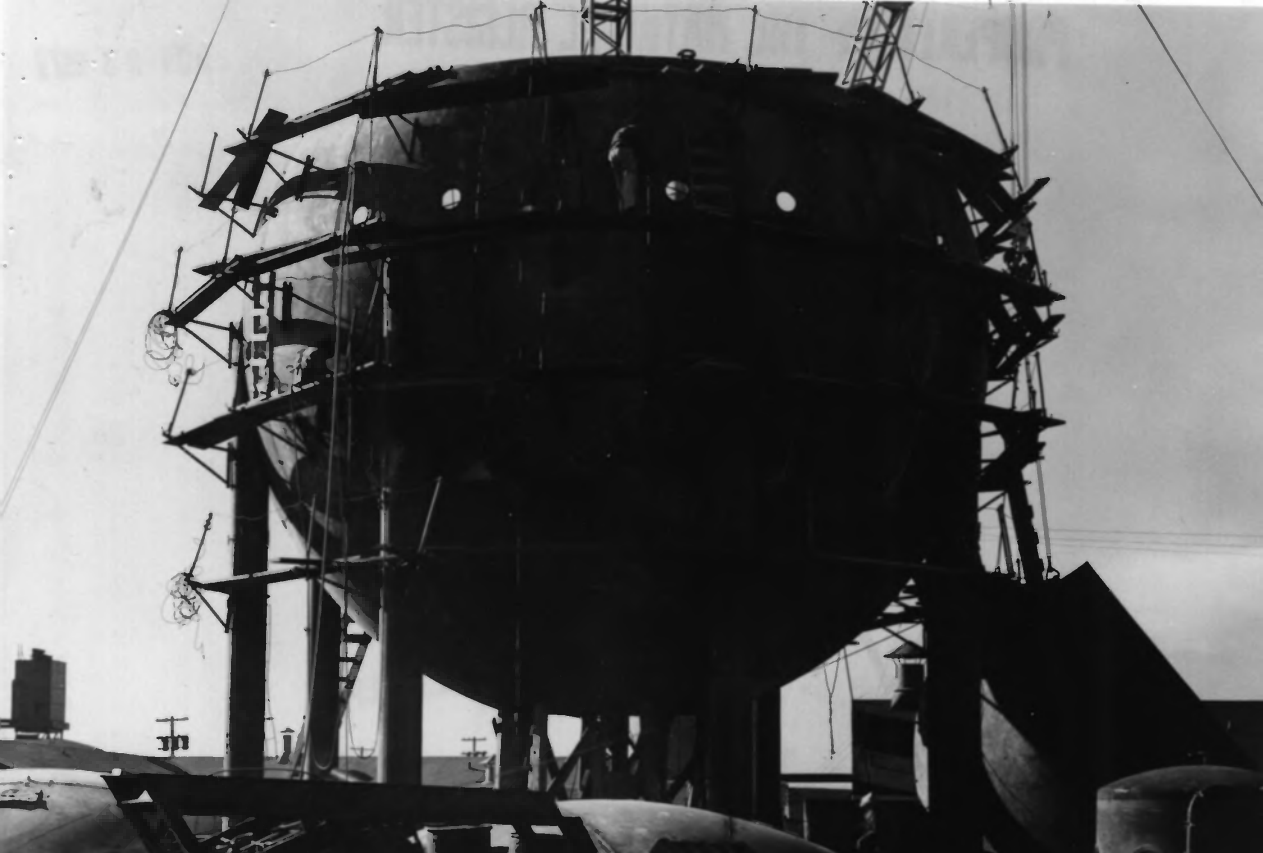
7 of 22

ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

PROPERTY OF THE NATIONAL REGISTER

Photo No. 1



PROPERTY OF THE NATIONAL REGISTER

APR 25 1977

NOV 23 1977

NPS Number NOV 23 1977

Title:

One Million-Liter

Test Sphere

Loc.

Fredenik County, MD

View from building

on ground thru Test Sphere

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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

Photo No. 8-
No. 8



NOV 23 1977

NPS Number

Title: One-Million-Liter

Test Sphere

Loc.: Frederick County, MD

View from welling on
ground thru Test Sphere

PROPERTY OF THE NATIONAL REGISTER

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ONE-MILLION-LITER TEST SPHERE
FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 9

APR 25 1977



APR 25 1977

NOV 23 1977

NPS Number _____

Title: _____

One Million Liter

Test Sphere

Loc. _____

Frederick County, MD

View from welding on ground

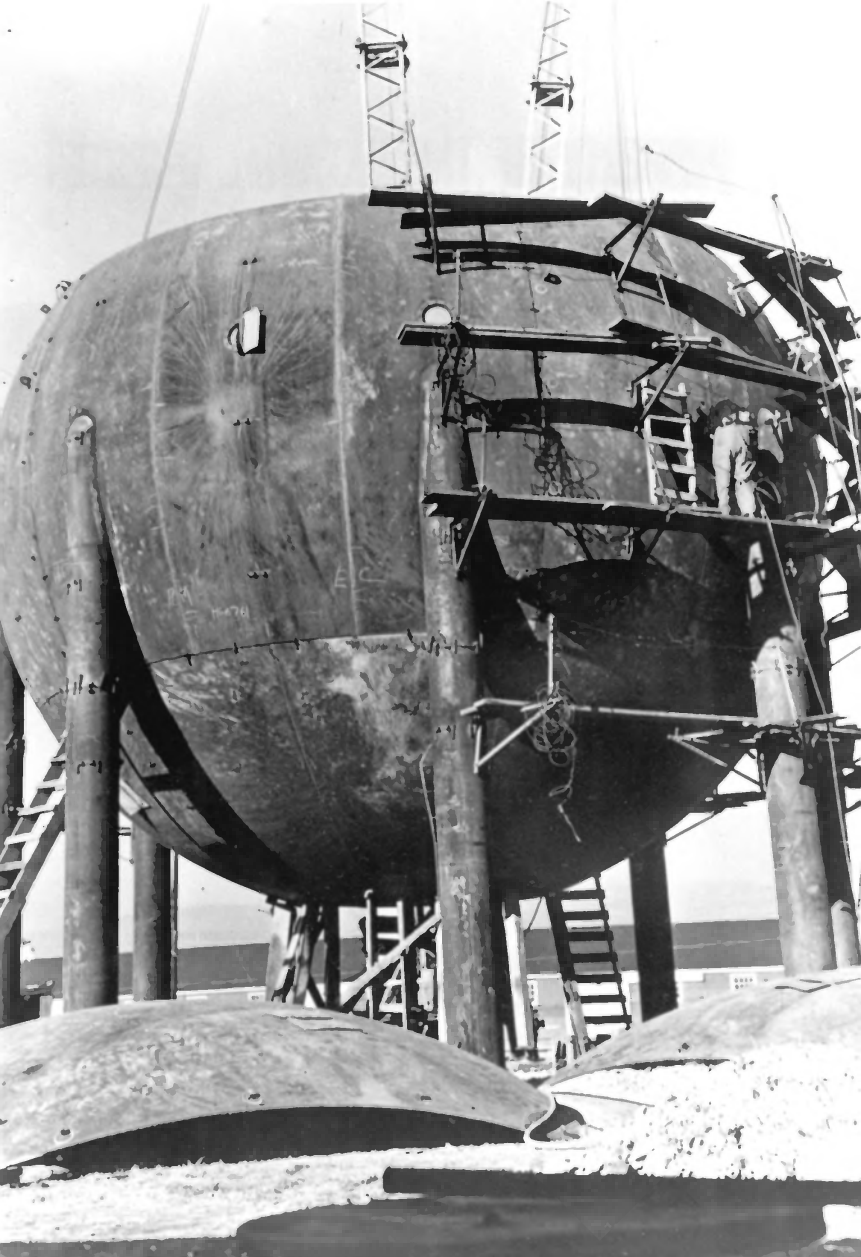
above Test Sphere

PROPERTY OF THE NATIONAL REGISTER # 10 of 22

ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

Photo No. B-11



PROPERTY OF THE NATIONAL REGISTER

NOV 23 1977

NPS Number

Title:

One-Million-Liter

Test Sphere

Loc.

Frederick County, MD

View from welding on ground
through Test Sphere

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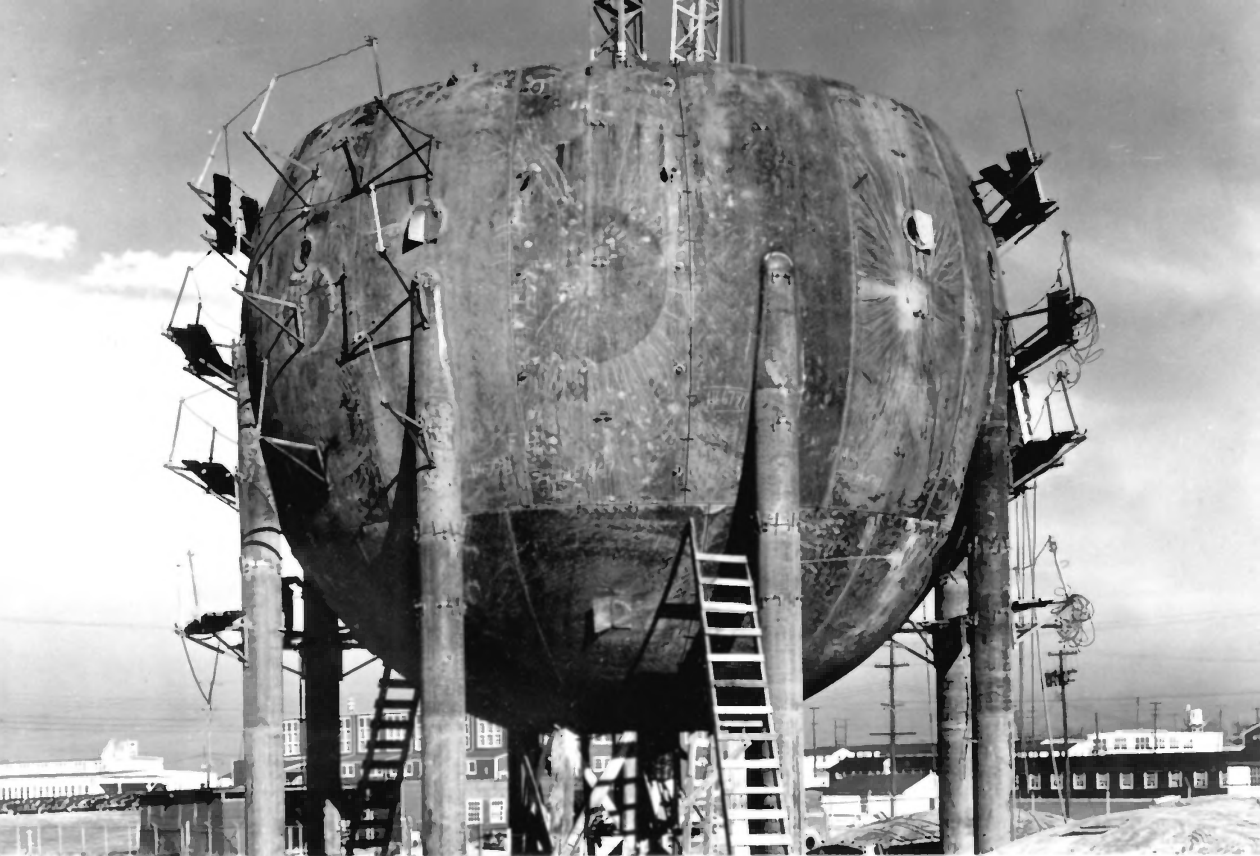
ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

APR 25 1977

Photo No. 6



APR 25 1977

NOV 23 1977

NPS Number

NOV 23 1977

Title:

One-Million-Liter

Test Sphere

Loc.

Fredrick Co., MD

View shown completed 40 ft. diam.
Test sphere w/ framing in
60 x 60 ft housing.

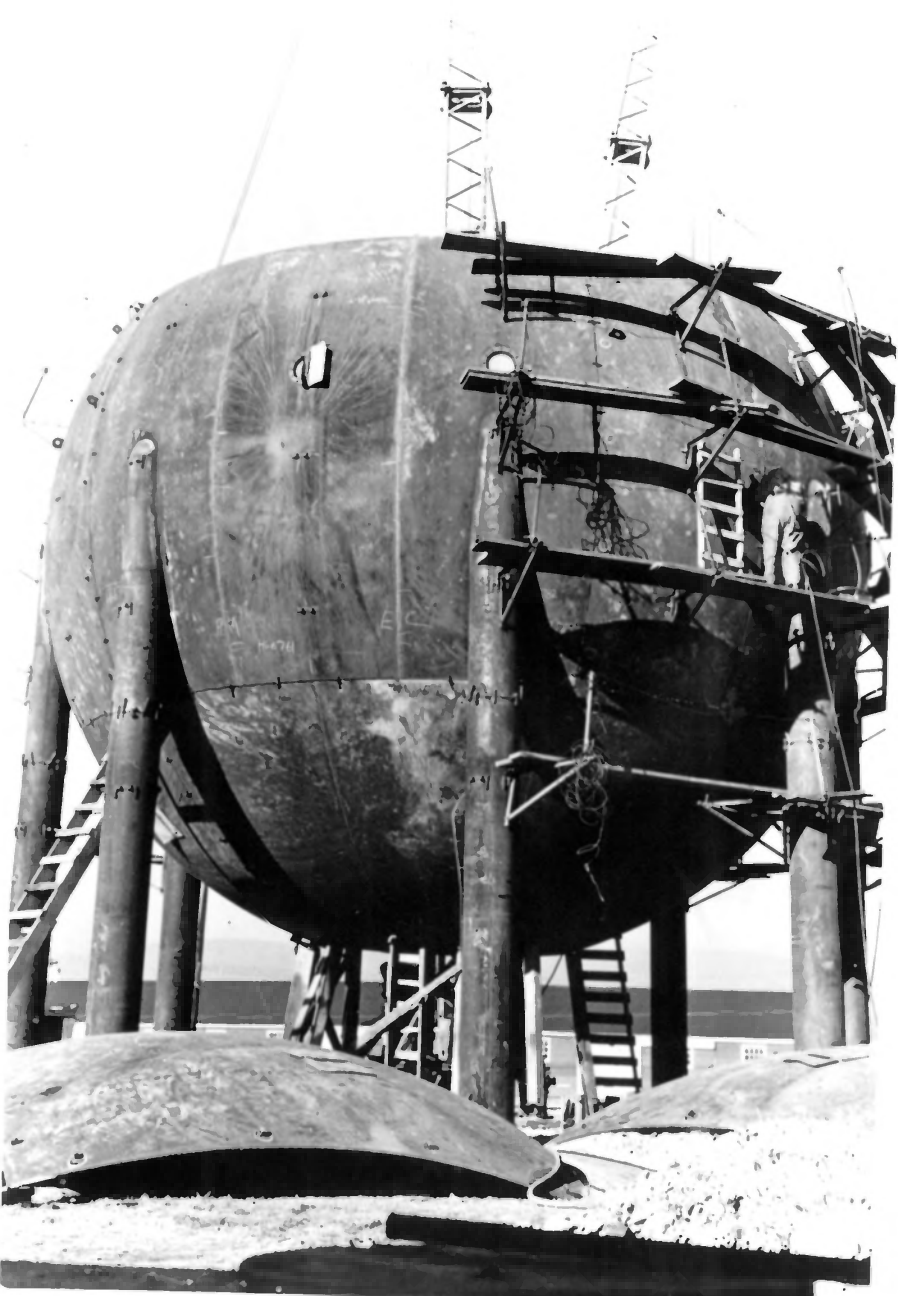
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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

PROPERTY OF THE NATIONAL REGISTER

Photo No. 7



APR 25 1977

NPS Number NOV 23 1977

Title: One-Million-Liter

Test Sphere

Loc. Frederick County, MD

View thru completed 40ft. diameter

Test Sphere w/ framing for 60 x 60ft.

housing.

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PROPERTY OF THE NATIONAL REGISTER

ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

Photo

b-
No. 5



APR 25 1977

NOV 23 1977

NPS Number

Title: One-Million-Liter
Test Sphere

Loc. Fredrick County, MD

View thru 40 ft. diameter Test
Sphere w/framing for 60x60 ft. housing.

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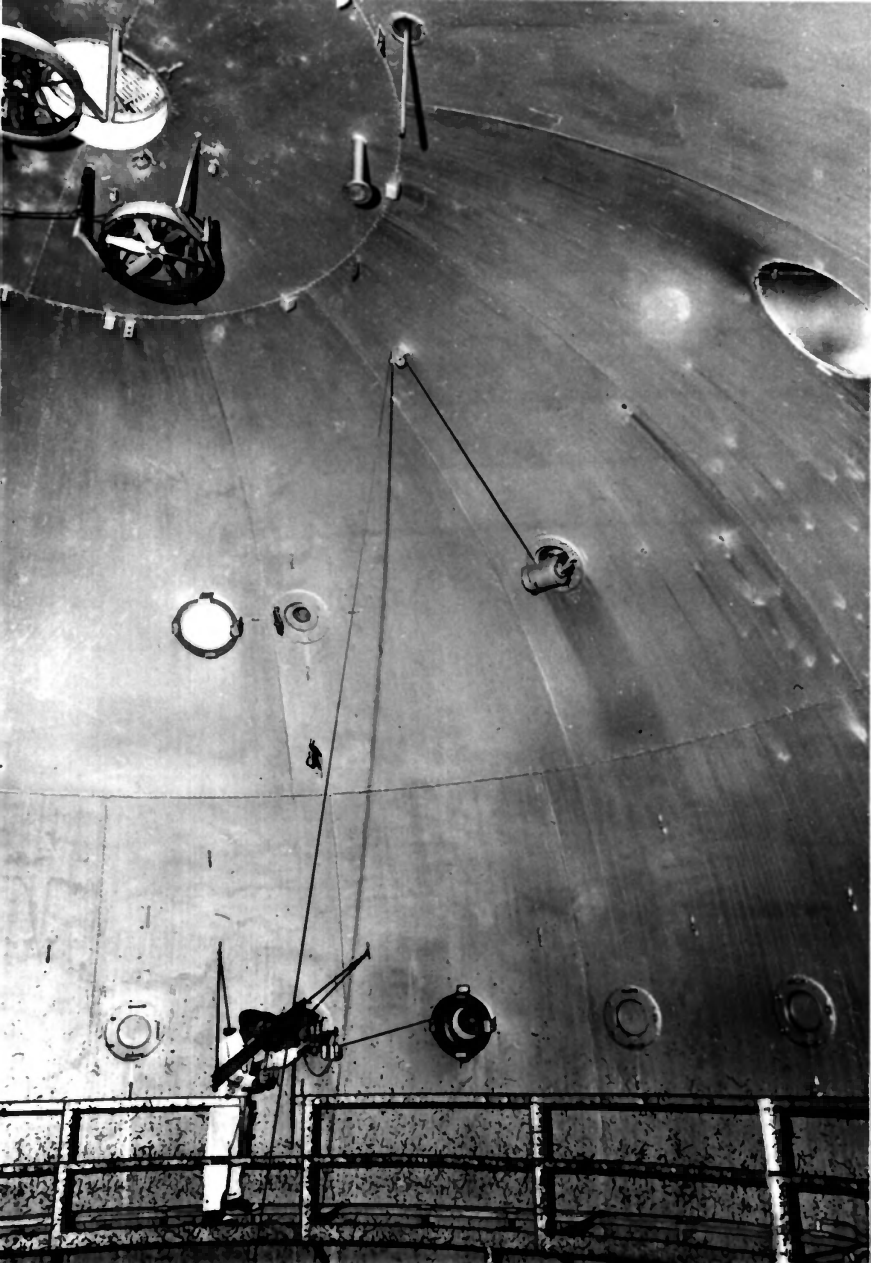
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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

Shots No. 3



APR 25 1977

NPS Number NOV 23 1977

Title: One-Million-Liter Test Sphere

Loc. Frederick County, MD
Interior of Test Sphere
at BASE

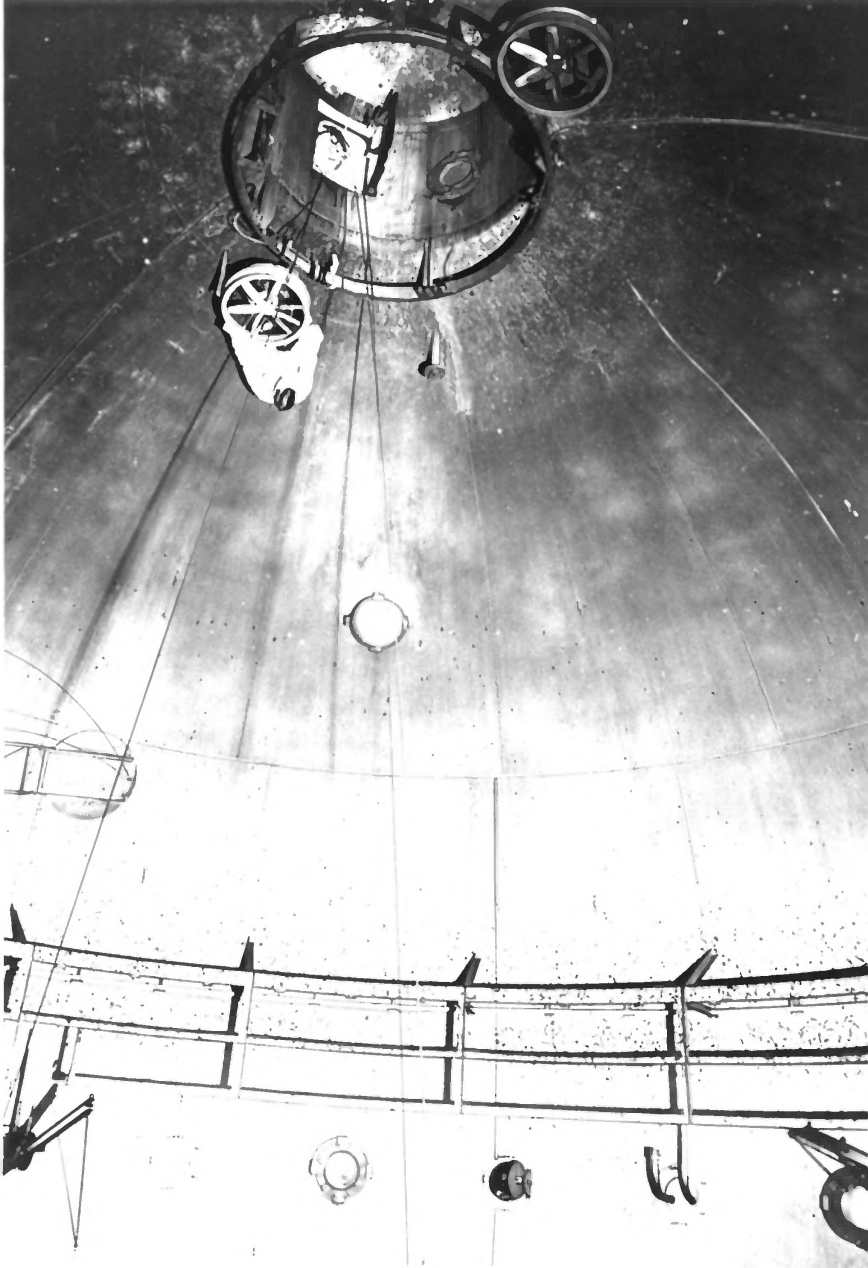
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ONE-MILLION-LITER TEST SPHERE
FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 1



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NOV 23 1977

NPS Number

Title:

One-Million-Liter

Test Sphere

Loc.

Frederick County, MD
Interior of Test Sphere
at EQUATOR

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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo

No. 2

APR 25 1977



APR 25 1977

NPS Number NOV 29 1977

Title: One Million-Liter

Test Sphere

Loc.: Frederick County, MD

Volunteer EXPOSURE

Cabinets at EQUATOR of

Test Sphere.

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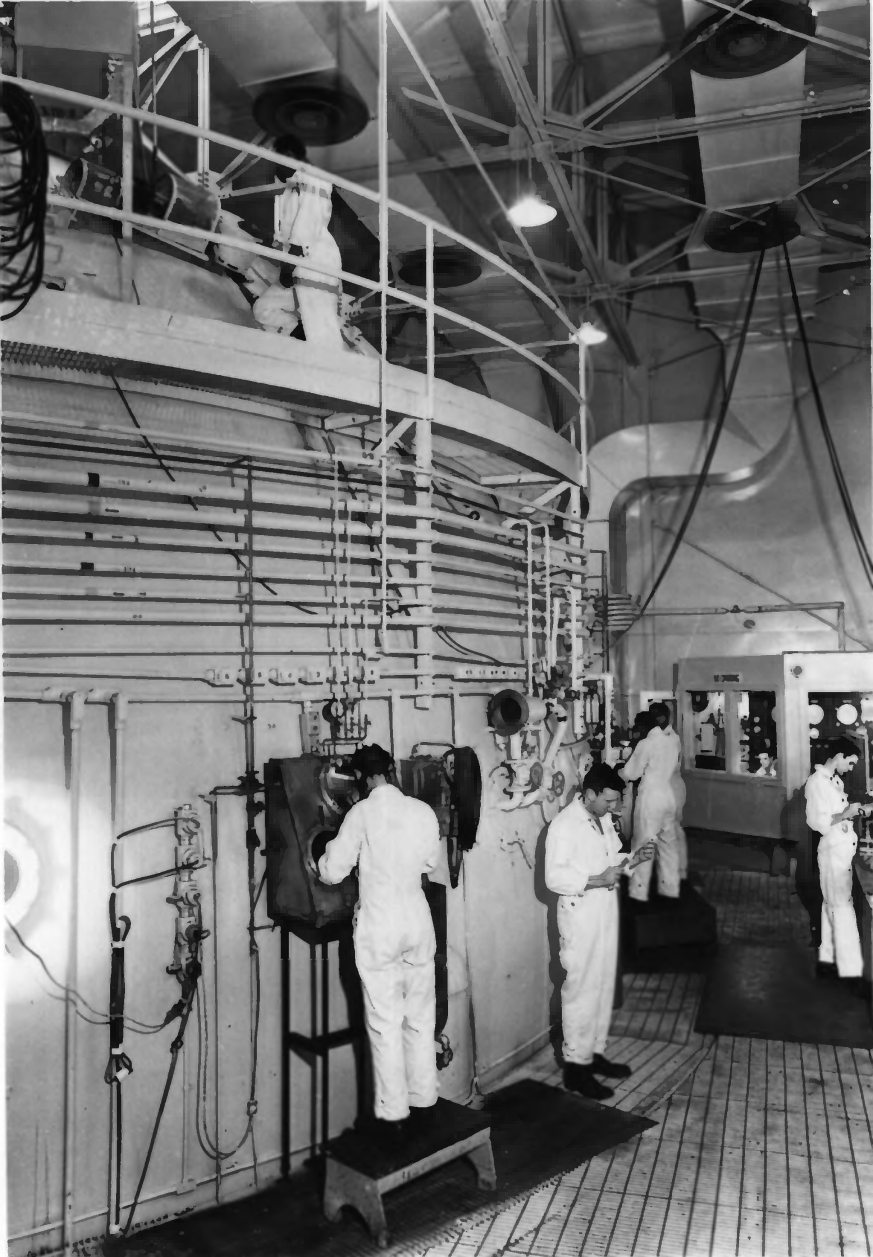
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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 4
A-4



APR 25 1977

NOV 23 1977

NPS Number _____

Title: _____

One-Million-Liter
Test Sphere

Loc. _____

Frederick Co., MD
Safety cabinets at EQUATOR
of Test Sphere.

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ONE-MILLION-LITER TEST SPHERE
FORT DETRICK STRUCTURE # 527

NOV 23 1977

Photo No. ^{A-}3



APR 25 1977

NOV 23 1977

NPS Number

Title:

One-Million-Liter

Test Sphere

Loc.:

Frederick Co., Md

Rubber gloves & gas tight

Assembly Cabinet at BASE

of Test Sphere.

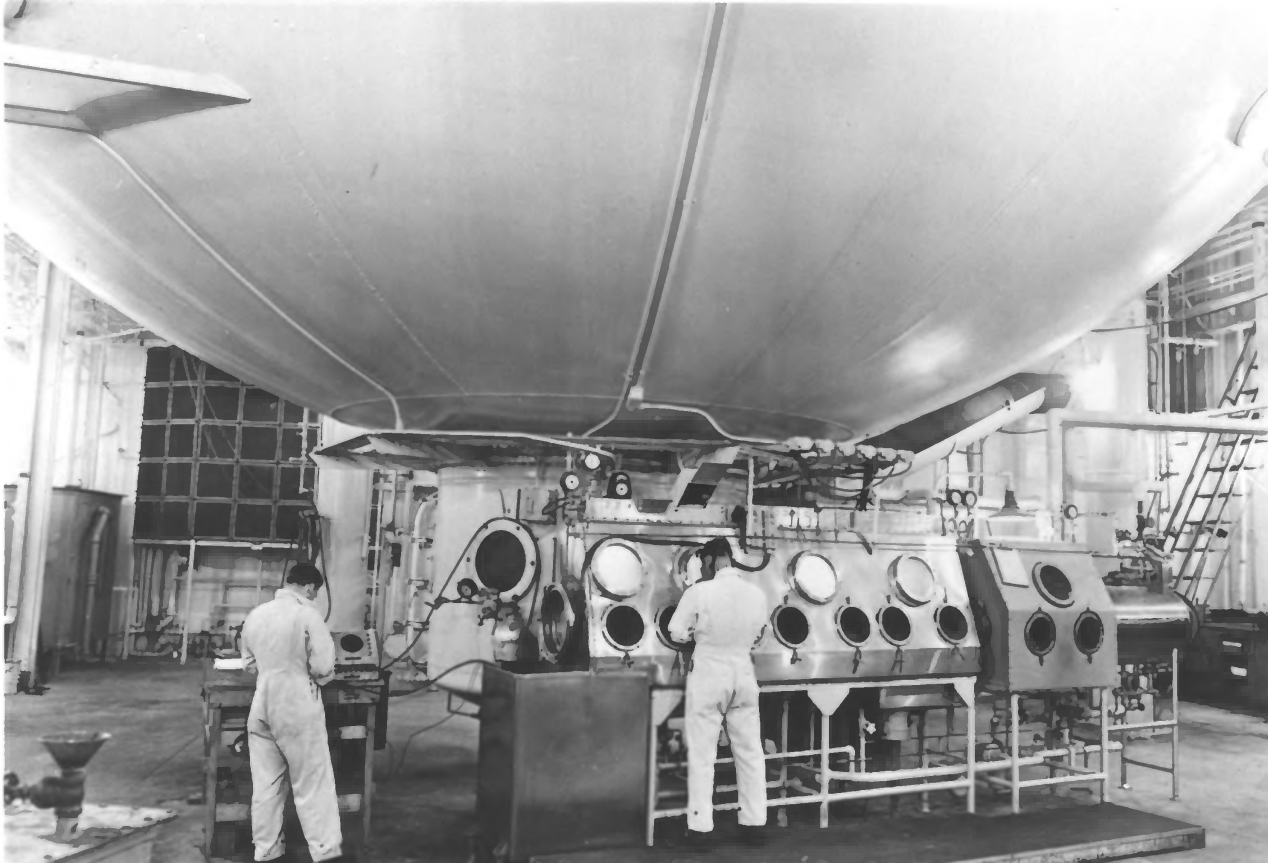
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PROPERTY OF THE NATIONAL REGISTER

ONE-MILLION-LITER TEST SPHERE
FORT PATRICK STRUCTURE #527

NOV 23 1977

Photo No. 2



APR 25 1977

NOV 23 1977

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NPS Number _____

Title: _____

One Million-Liter
Test Sphere

Loc. _____

Frederick County, MD
Assembly Cabinet at
BASE of Test Sphere.

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ONE-MILLION-LITER TEST SPHERE
FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo ^A No. 1

EXPERIMENTAL AEROSOL FACILITIES

TEST SPHERE

HENDERSON APPARATUS



NOV 23 1977

NPS Number

Title:

One-Million Liter
Test Sphere

Loc.

Frederick Co., MD
Experimental Aerosol
Facilities

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ONE-MILLION-LITER TEST SPHERE
FORT DETRICK STRUCTURE #527

NOV 23 1977

Photo No. 1

APR 25 1977

MASK EXPOSURE



EXPOSURE SYSTEM



EXPERIMENTAL
AIRBORNE
INFECTION

APR 25 1977

NOV 23 1977

NPS Number

Title:

One-Million-Liter

22 of 22

Loc.

Test Sphere

Frederick County, MD

Experimental Airborne

Infection

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ONE-MILLION-LITER TEST SPHERE

FORT DETRICK STRUCTURE #527

NOV 23 1977

PHOTO

E-
No. 2