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AUG 05-2004

Mr. James A. Saric, Remedial Project Manager
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DOE-0360-04

Mr. Tom Schneider, Project Manager
 Ohio Environmental Protection Agency
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Mr. Bill Kurey
 United States Fish & Wildlife Service, Suite H
 6950 American Parkway
 Reynoldsburg, OH 43068

Dear Mr. Saric, Mr. Schneider, and Mr. Kurey:

**CONTRACT DE-AC24-01OH20115, MISCELLANEOUS SMALL STRUCTURES - PHASE II
 PROJECT AMENDMENT #1 FOR ABOVE GRADE DECONTAMINATION AND
 DISMANTLEMENT OF ADDITIONAL COMPONENTS.**

Enclosed for your review and approval is the Miscellaneous Small Structures (MSS) -
 Phase II Project Amendment #1 for above grade Decontamination and Dismantlement
 (D&D) of additional components.

If there are any questions concerning this subject, please contact Johnny Reising at (513)
 648-3139.

Sincerely,


 William J. Taylor
 Director

FCP:Reising

Enclosure: As Stated

AUG 05 2004

Mr. James A. Saric
Mr. Tom Schneider
Mr. Bill Kurey

-2-

DOE-0360-04

cc w/enclosure:

J. McCloskey, EM-31/CLOV
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G. Jablonowski, USEPA-V, SR-6J
T. Schneider, OEPA-Dayton (three copies of enclosure)
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**AMENDMENT #1 - MISCELLANEOUS SMALL STRUCTURES PHASE II
IMPLEMENTATION PLAN
FOR ABOVE GRADE DECONTAMINATION AND DISMANTLEMENT
OF ADDITIONAL COMPONENTS**

JULY 2003

1.0 Project Statement

This amendment to the Miscellaneous Small Structures (MSS) Phase II Implementation Plan represents the remedial design documentation for the above-grade decontamination and dismantlement (D&D) of nineteen (19) additional miscellaneous small structures that are located at the U.S. Department of Energy (DOE) Fernald Closure Project (FCP) in Fernald, Ohio. These structures are being added to Phase II of the MSS D&D Project because the D&D completion dates have been accelerated to meet the 2006 Fernald Closure Plan they are small in scope and relatively easy to D&D.

The following nineteen (19) components are being added to the MSS Phase II D&D Project:

- Component 16K – Dissolved Oxygen Facility Substation
- Component 16L – Northwest 34.5 KV Feeder System
- Component 18J – Sludge Mix Tank
- Component 18P – Dissolved Oxygen Building
- Component 18Q – South Plume Interim Treatment Building
- Component 18R – Outfall Line Pit
- Component 18U – 50K Gallon Holding Tank and Injection Wells 8 through 12
- Component 18Z – Sludge Mix Tank
- Component 19B – AWWT Caustic Tank Storage
- Component 23B – FEMP Telecommunications Building
- Component 26D – Domestic & Fire Water Booster Station
- Component 26E – Domestic & Fire Water 400K Gallon Storage Tank
- Component 26F – Domestic & Fire Water Lift Station
- Component TS-09 – WISE Fab Shop
- Component TS-10 – Nuclear Material Packaging Station #1
- Component TS-11 – Nuclear Material Packaging Station #2
- Component TS-12 – Maintenance Ground Keeping Equipment
- Component TS-13 – Maintenance Shop
- Component TS-14 – Real Time Characterization Calibration Pad

This document provides the pertinent information required for amending the MSS Phase II D&D Project Implementation Plan. Section 2 provides the general project remediation approach. Section 3 provides the component-specific description. Section 4 provides the implementation schedule. Section 5 provides photographs of each component.

2.0 General Project Remediation Approach

The general project remediation approach is described in Section 2 of the MSS Phase II D&D Implementation Plan. However, Section 2 of this document provides a summary of the radiological data, debris/waste volume estimates and above grade dismantlement activities for the nineteen (19) components.

Most of the components that make up the additional nineteen (19) components house support operations. Newer structures installed or constructed after 1989 in the administration area of the site are not anticipated to be radiologically contaminated. These structures include 16L, 23B, 26D, 26E, 26F, TS-09, TS-12, TS-13 and TS-14. Currently, the remaining structures are in use and not available for a representative survey. Representative surveys will be performed prior to demolition of each respective remaining structure.

Estimates of material volumes have been summarized in Tables 2-1, 2-2 and 2-3. Tables 2-1 and 2-2 list quantities of materials in units of bulked and unbulked cubic feet respectively. Table 2-3 lists the estimated weight of material in tons.

TABLE 2-1 MSS D&D PROJECT BULKED MATERIAL VOLUME ESTIMATES (CU YDS)

Component Number	Cat. A	Cat. B	Cat. D	D- Lead	Cat. E	Cat. G	Cat. H	Cat. I-2	Cat. I-4	TOTALS
16K	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
16L	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
18J	12.0	88.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	122.5
18P	20.0	92.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	144
18Q	32.0	68.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	140
18R	8.0	16.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	36
18U	0.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84
18Z	0.0	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64
19B	80.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232
23B	0.0	440	0.0	0.0	51.0	0.0	0.0	0.0	0.0	95
26D	0.0	36.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	49.5
26E	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200
26F	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
TS-09	16.0	4.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	34
TS-10	16.0	4.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	34
TS-11	16.0	4.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	34
TS-12	16.0	4.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	34
TS-13	16.0	4.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	34
TS-14	2.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	4
TOTALS	234.0	921.0	84.0	0.0	87.0	0.0	0.0	71.0	0.0	1,397
Container/Qty.	ROB/8	ROB/31	ROB/3		ROB/4			ROB/3		
Interim Storage	OSDF Trans	OSDF Trans	OSDF Trans		OSDF Trans			OSDF Trans		
Disposition	OSDF	OSDF	OSDF		OSDF			OSDF		

General Notes:

OU3 Debris Categories: Cat. A – Accessible Metals; Cat. B – Inaccessible Metals; Cat. C – Process Related Metals; Cat. D – Painted Light Gage Metals; Cat. E – Concrete; Cat. F – Brick; Cat. G – Non-Regulated ACM; Cat. H – Regulated ACM; Cat. I – Miscellaneous Materials

ROB: Roll-Off Box holds 30 cubic yards (810 cubic feet) and/or 16.95 tons of material; ISO: End-Loading Container/Sea Land boxes, holds up to 36 cubic yards (971 cubic feet) and/or 42,000 lbs. of material. WMB: White Metal Box holds 80 cubic feet with a weight restriction of 8000 lbs.

OSDF Trans: On-site Disposal Facility Transfer area. Refers to direct disposal in the OSDF; however, the ability to deliver debris directly to the OSDF Transfer area is dependent on whether the OSDF is accepting and/or availability of containers (ROBs) for transport. If necessary, Category A,B,D and E debris may be temporarily stockpiled on available building pads or at the On-site Material Transfer Area at project completion. Off-site Com: Off-site Commercial Facility.

TABLE 2-2 MSS D&D PROJECT UNBULKED MATERIAL VOLUME ESTIMATES (CU YDS)

Component Number	Cat. A	Cat. B	Cat. D	D- Lead	Cat. E	Cat. G	Cat. H	Cat. I-2	Cat. I-4	TOTALS
16K	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
16L	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
18J	3.0	22.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	40
18P	5.0	23.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	36
18Q	8.0	17.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	35
18R	2.0	4.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	9
18U	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
18Z	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
19B	20.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58
23B	0.0	11.0	0.0	0.0	34.0	0.0	0.0	0.0	0.0	45
26D	0.0	9.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	18
26E	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50
26F	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
TS-09	4.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9
TS-10	4.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9
TS-11	4.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9
TS-12	4.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9
TS-13	4.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	9
TS-14	.5	.3	0.0	0.0	0.0	0.0	0.0	.5	0.0	1.3
TOTALS	58.5	230.3	21.0	0.0	58.0	0.0	0.0	20.5	0.0	388.3

General Note: Refer to Table 2-1 General Notes for Debris Waste Category descriptions.

TABLE 2-3 MSS D&D PROJECT MATERIAL WEIGHT ESTIMATES (LBS)

Component Number	Cat. A	Cat. B	Cat. D	D- Lead	Cat. E	Cat. G	Cat. H	Cat. I-2	Cat. I-4	TOTALS
16K	0.0	10,800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,800
16L	0.0	16,200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16,200
18J	8,100	59,400	0.0	0.0	28,500	0.0	0.0	0.0	0.0	96,000
18P	13,500	62,100	21,600	0.0	0.0	0.0	0.0	0.0	0.0	97,200
18Q	21,600	45,900	27,000	0.0	0.0	0.0	0.0	0.0	0.0	94,500
18R	5,400	10,800	8,100	0.0	0.0	0.0	0.0	0.0	0.0	24,300
18U	0.0	56,700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56,700
18Z	0.0	43,200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43,200
19B	54,000	102,600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156,600
23B	0.0	29,700	0.0	0.0	64,600	0.0	0.0	0.0	0.0	94,300
26D	0.0	24,300	0.0	0.0	17,100	0.0	0.0	0.0	0.0	41,400
26E	0.0	135,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135,000
26F	0.0	10,800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,800
TS-09	10,800	2,700	0.0	0.0	0.0	0.0	0.0	4,200	0.0	17,700
TS-10	10,800	2,700	0.0	0.0	0.0	0.0	0.0	4,200	0.0	17,700
TS-11	10,800	2,700	0.0	0.0	0.0	0.0	0.0	4,200	0.0	17,700
TS-12	10,800	2,700	0.0	0.0	0.0	0.0	0.0	4,200	0.0	17,700
TS-13	10,800	2,700	0.0	0.0	0.0	0.0	0.0	4,200	0.0	17,700
TS-14	1,080	270	0.0	0.0	0.0	0.0	0.0	420	0.0	1,770
TOTALS	157,680	621,270	56,700	0.0	110,200	0.0	0.0	21,420	0.0	967,270

General Note: Refer to Table 2-1 General Notes for Debris Waste Category descriptions.

TABLE 2-4 Above Grade Dismantlement Activities for Components

Component Designation	Inventory Removal	Facilities Shutdown	Asbestos Abatement	Surface Decon	Equip./Sys. Dismantlement	Transite Removal	Structural Steel or Steel Frame Dismantlement	Concrete or Masonry Removal
16K	-	X	-	X	X	-	X	-
16L	-	X	-	-	X	-	X	-
18J	-	X	-	X	-	-	X	-
18P	-	X	-	X	X	-	X	-
18Q	-	X	-	X	X	-	X	-
18R	-	X	-	X	-	-	X	-
18U	-	X	-	X	X	-	X	-
18Z	-	X	-	X	X	-	X	-
19B	-	X	-	X	X	-	X	-
23B	-	X	-	-	X	-	-	X
26D	-	X	-	-	X	-	X	-
26E	-	X	-	-	-	-	X	-
26F	-	X	-	-	X	-	-	X
TS-09	-	X	-	-	-	-	X	-
TS-10	-	X	-	-	-	-	X	-
TS-11	-	X	-	X	-	-	X	-
TS-12	-	X	-	X	-	-	X	-
TS-13	-	X	-	-	-	-	X	-
TS-14	-	X	-	-	-	-	X	-

3.0 Component-Specific Description

This section presents component-specific descriptions for the nineteen (19) components. Background information provided in this section was obtained primarily from the Facility Owners and facility drawings.

3.1 Component 16K – Dissolved Oxygen Facility Station

Background – Component 16K (Dissolved Oxygen Facility Station) is grouping of three smaller size structures each measuring approximately 10 x 6 and 8 feet high. The structures rest on a poured concrete pad. Along with Components 18P and 18R, Component 16K is located at the southeastern most part of the site, south of the former Sewage Treatment Plant area.

Process Area Description – The Dissolved Oxygen Facility Station was the electrical system used to provide power for operation of Component 18P, Dissolved Oxygen Building.

3.2 Component 16L – Northwest 34.5 KV Feeder System

Background – Component 16L (Northwest 34.5 KV Feeder System) is an electrical feeder that measures approximately 10 x 8 and 6 feet high. The structure rests on a poured concrete pad. Component 16L is located along the northwest boundary of the site near Silos 1 and 2.

Process Area Description – The Northwest 34.5 KV Feeder System was the electrical substation used to provide power for operation of Silo 3 and miscellaneous trailers.

3.3 Component 18J – Sludge Mix Tank

Background – Component 18J (Sludge Mix Tank) is a 54,000 gallon vertical steel tank measuring 18 feet tall and 24 feet in diameter. The tank rests on a poured concrete pad. Component 18J is located near the southeast corner of the Bionitrification Surge Lagoon.

Process Area Description – The Sludge Mix Tank was used as a collection point for sludge from the east and west Storm Water Retention Basins. The sludge would then be transported to the AWWT for processing.

3.4 Component 18P – Dissolved Oxygen Building

Background – Component 18P (Dissolved Oxygen Building) is a metal frame structure measuring approximately 30 x 30 and 16 feet high. The structure rests on a poured concrete pad. Along with Components 16K and 18R, Component 18P is located at the southeastern most part of the site, south of the former Sewage Treatment Plant area.

Process Area Description – The Dissolved Oxygen Building houses the equipment that was used to aerate water from the AWWT system and IAWWT system for discharge to the Great Miami River.

3.5 Component 18Q – South Plume Interim Treatment Building

Background – Component 18Q (South Plume Interim Treatment Building) is a combination of two metal frame buildings (IAWWT Building, and S.P.I.T. Building) and two trailers (SWRB Valve House) constructed between 1992 and 1999. The two metal frame buildings are located side by side in an "L" configuration of approximately 2,050ft² and measure approximately 12 feet high. The two trailers measure 10 x 50 and 8 feet tall. The buildings rest on poured concrete pads. Along with Component 18Z, Component 18Q is located north-center of the Stormwater Retention Basins.

Process Area Description – The South Plume Interim Treatment Building was used to remove uranium from the ground water, surface water and the south plume area.

3.6 Component 18R – Outfall Lime Pit

Background – Component 18R (Outfall Lime Pit) is a metal frame structure measuring approximately 10 x 12 and 12 feet high. The structure rests on a poured concrete pad. Along with Components 16K and 18P, Component 18R is located at the southeastern most part of the site, south of the former Sewage Treatment Plant area.

Process Area Description – The Outfall Lime Pit was used for discharge of treated water from the AWWT system and IAWWT system to the Great Miami River.

3.7 Component 18U – 50K Gallon Holding Tank and Injection Wells 8 through 12

Background – Component 18U (50K Gallon Holding Tank and Injection Wells 8 through 12) is a 50,000 gallon vertical steel tank measuring 24 feet tall and twenty feet in diameter. The tank rests on a poured concrete pad. Component 18U is located at the east corner of the west access road.

Process Area Description – The 50K Gallon Holding Tank was used as a holding tank for treated clean water that was re-injected back into the wells.

3.8 Component 18Z – Sludge Mix Tank

Background – Component 18Z (Sludge Mix Tank) is a 24,000 gallon vertical steel tank measuring 30 feet tall and 12 feet in diameter. The tank rests on a poured concrete pad. Along with Component 18Q, Component 18Z is located north-center of the Stormwater Retention Basins.

Process Area Description – The Sludge Mix Tank was used as a holding tank for contaminated sludge from the AWWT process.

3.9 Component 19B – AWWT Caustic Tank Storage

Background – Component 19B (AWWT Caustic Tank Storage) is an approximate 18,800 gallon vertical steel tank measuring approximately 32 feet long and 10 feet in diameter. The tank rests on a poured concrete pad. Component 19B is located in the southeast corner of AWWT.

Process Area Description – The AWWT Caustic Storage Tank was used to store caustic for the AWWT process.

3.10 Component 23B – FEMP Telecommunications Building

Background – Component 23B (FEMP Telecommunications Building) is a concrete structure measuring approximately 32 x 25 and 10 feet high. The building rests on a poured concrete pad. Component 23B is located at the South Access Road main entrance.

Process Area Description – The FEMP Telecommunications Building housed the sitewide telecommunications system.

3.11 Component 26D – Domestic & Fire Water Booster Station

Background – Component 26D (Domestic & Fire Water Booster Station) is a rectangular, concrete structure measuring approximately 33 x 12 and 10 feet high. The structure rests on a poured concrete pad. Along with Components 26E and 26F, Component 26D is located between the West Access road (south) and the west side overflow parking lot (north).

Process Area Description – The Domestic & Fire Water Booster Station was used to pump domestic and fire water throughout the water distribution system at the FEMP.

3.12 Component 26E – Domestic & Fire Water 400K Gallon Storage Tank

Background – Component 26E (Domestic & Fire Water 400K Gallon Storage Tank) is a 400,000 gallon vertical steel tank measuring 29 feet tall and 50 feet in diameter. The tank rests on a poured concrete pad. Along with Components 26D and 26F, Component 26E is located between the West Access road (south) and the west side overflow parking lot (north).

Process Area Description – The Domestic & Fire Water 400K Gallon Storage Tank was used as a duo storage tank for firewater and domestic water.

3.13 Component 26F – Domestic & Fire Water Lift Station

Background – Component 26F (Domestic & Fire Water Lift Station) is a ground level pump lift arrangement measuring approximately 6 feet in diameter. Along with Components 26D and 26E, Component 26F is located between the West Access road (south) and the west side overflow parking lot (north).

Process Area Description – The Domestic & Fire Water Lift Station was used as a waste water lift station.

3.14 Component TS-09 – WISE Fabrication Shop

Background – Component TS-09 (WISE Fabrication Shop) is a tension support structure that measures 40 x 50 and 24 feet high. Component TS-09 is located along the west access road.

Process Area Description – Component TS-09 was used as a fabrication shop for D&D contractor activities and for storage of D&D contractor supplies.

3.15 Component TS-10 – Nuclear Material Packaging Station #1

Background – Component TS-10 (Nuclear Material Packaging Station #1) is a tension support structure that measures 50 x 70 and 24 feet high. Component TS-10 is located in the former production area at the southwest end of the Plant 1 Pad.

Process Area Description – Component TS-10 was used as a repackaging station for nuclear materials being shipped offsite for final disposition.

3.16 Component TS-11 – Nuclear Material Packaging Station #2

Background – Component TS-11 (Nuclear Material Packaging Station #2) is a tension support structure that measures 50 x 70 and 24 feet high. Component TS-11 is located in the former production area at the southwest end of the Plant 1 Pad.

Process Area Description – Component TS-11 was used as a repackaging station for nuclear materials being shipped offsite for final disposition.

3.17 Component TS-12 – Maintenance Ground Keeping Equipment

Background – Component TS-12 (Maintenance Ground Keeping Equipment) is a tension support structure that measures 40 x 66 and 24 feet high. Component TS-12 is located in the employee main parking lot (southern area of the site).

Process Area Description – Component TS-12 was used for storage of maintenance and grounds keeping equipment.

3.18 Component TS-13 – Maintenance Shop

Background – Component TS-13 (Maintenance Shop) is a tension support structure that measures 48 x 80 and 24 feet high. Component TS-13 is located in the overflow parking lot.

Process Area Description – Component TS-13 was used for maintenance activities.

3.19 Component TS-14 – Real Time Characterization Calibration Pad

Background – Component TS-14 (Real Time Characterization Calibration Pad) is a tension support canopy that measures 40 x 40 and 12 feet high. Component TS-14 is located in the overflow parking lot just west of the Medical Trailer.

Process Area Description – Component TS-14 was used to provide weather protection for real time characterization calibration activities.

4.0 Schedule

The implementation schedule for field remediation of the nineteen (19) components is the same as the schedule identified as Figure 4-1 in the MSS Phase II D&D Project Implementation Plan.

5.0 Photographs

Photos compiled for the MSS Phase II D&D Project Amendment are summarized in Table 5-1 and attached as Appendix A.

Table 5-1 Photographs

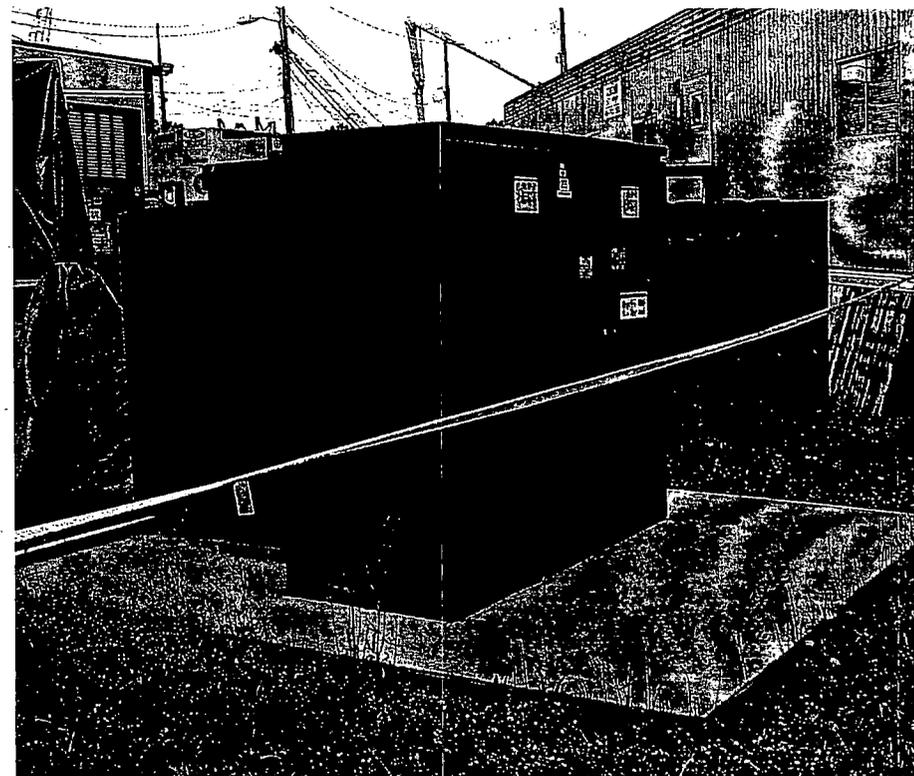
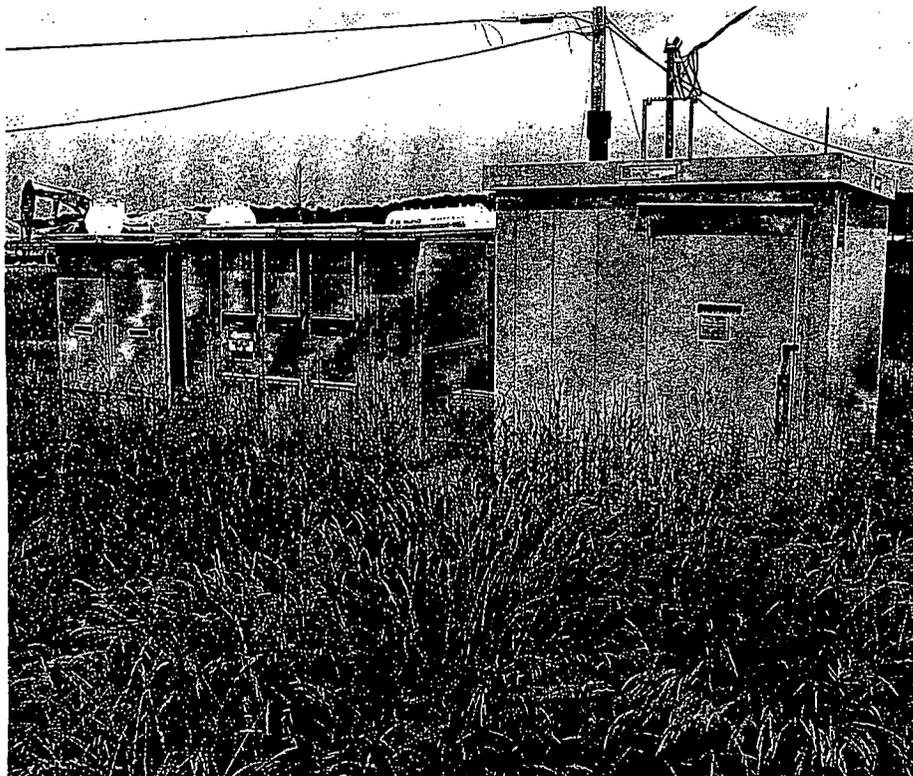
Page	Negative #	Component
1	7846-D37	16K – Dissolved Oxygen Facility Substation
1	7846-D42	16L – Northwest 34.5 KV Feeder System
2	7846-D41	18J – Sludge Mix Tank
2	7846-D39	18P – Dissolved Oxygen Building
3	7846-D53	18Q – South Plume Interim Treatment Building
3	7846-D36	18R – Outfall Line Pit
4	7846-D52	18U – 50K Gallon Holding Tank & Injection Wells 8-12
4	7846-D54	18Z – Sludge Mix Tank
5	7846-D55	19B – AWWT Caustic Tank Storage
5	7846-D34	23B – FEMP Telecommunications Building
6	7846-D48	26D – Domestic & Fire Water Booster Station
6	7846-D46	26E – Domestic & Fire Water 400K Gallon Storage Tank
7	7846-D49	26F – Domestic & Fire Water Lift Station
7	7846-D50	TS-09 – WISE Fab Shop
8	7941-D21	TS-10 & TS-11 - Nuclear Material Packaging Stations 1&2
9	7846-D40	TS-12 – Maintenance Ground Keeping Equipment
9	7846-D45	TS-13 – Maintenance Shop
10	7846-D44	TS-14 – Real Time Characterization Calibration Pad

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23

DISSOLVED OXYGEN FACILITY SUBSTATION - 16K

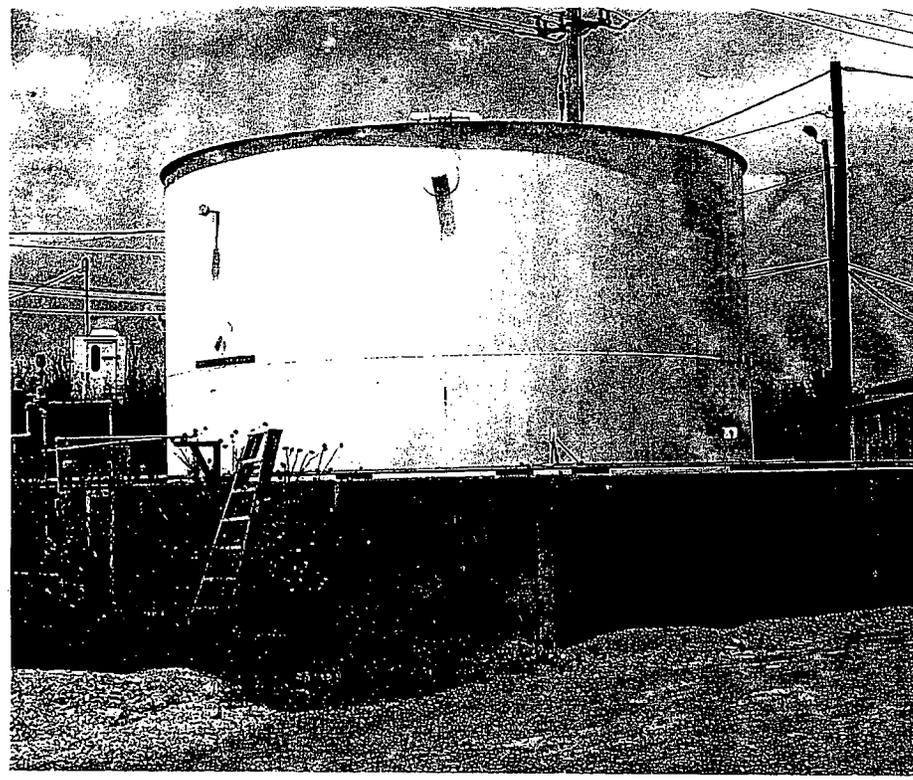
NORTHWEST 34.5Kv FEEDER SYSTEM - 16L



7846D-37

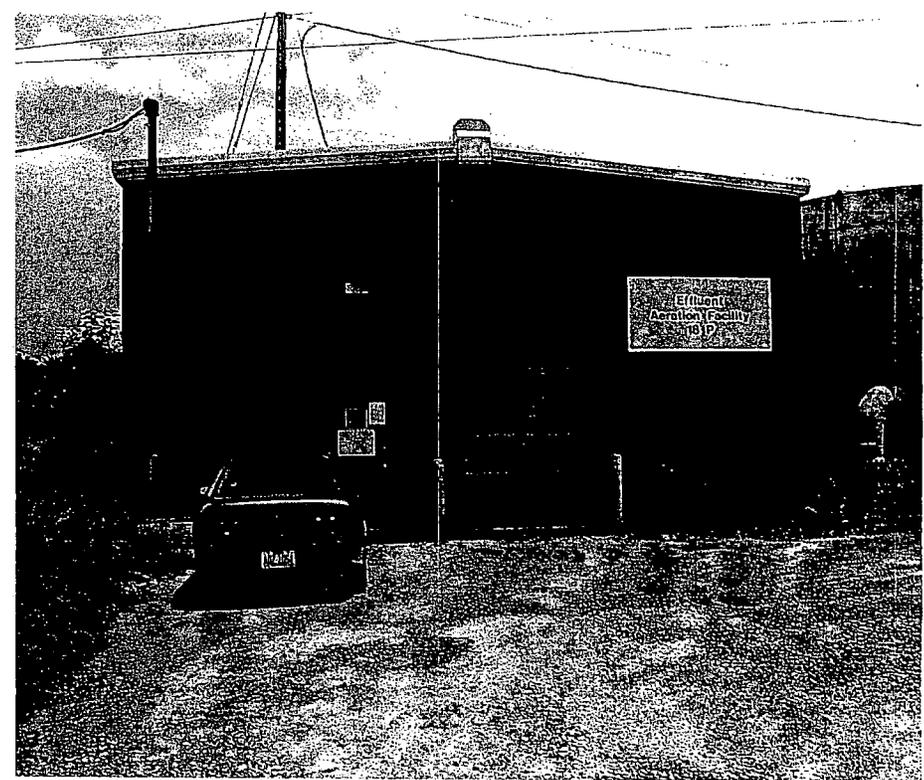
7846D-42

SLUDGE MIX TANK - 18J



7846D-41

DISSOLVER OXYGEN BUILDING - 18P



7846D-39

SOUTH PLUME INTERIM TREATMENT BUILDING - 18Q

OUTFALL LINE PIT - 18R



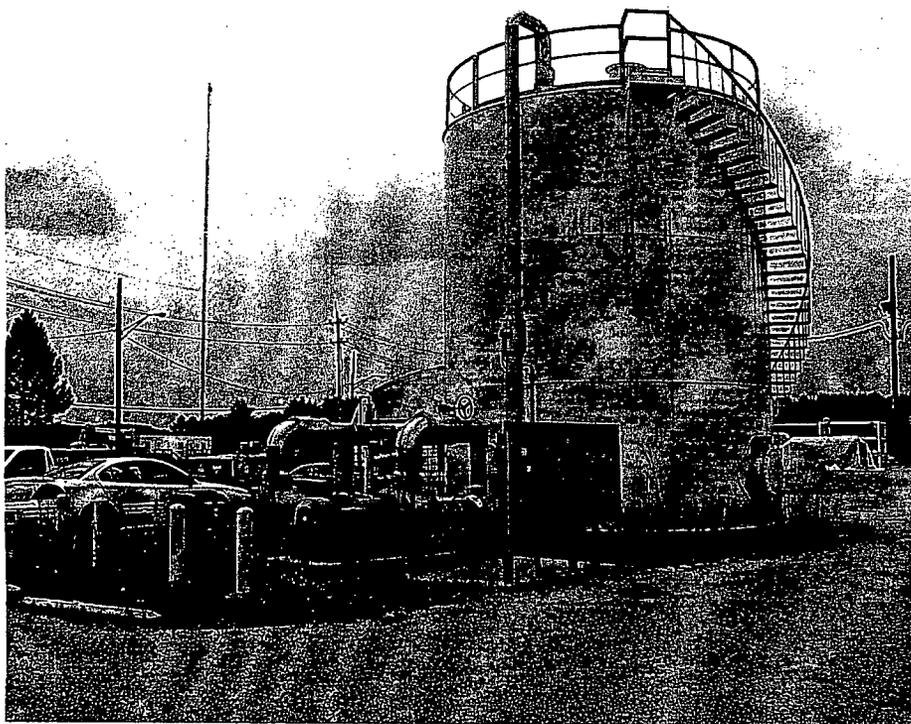
7846D-53



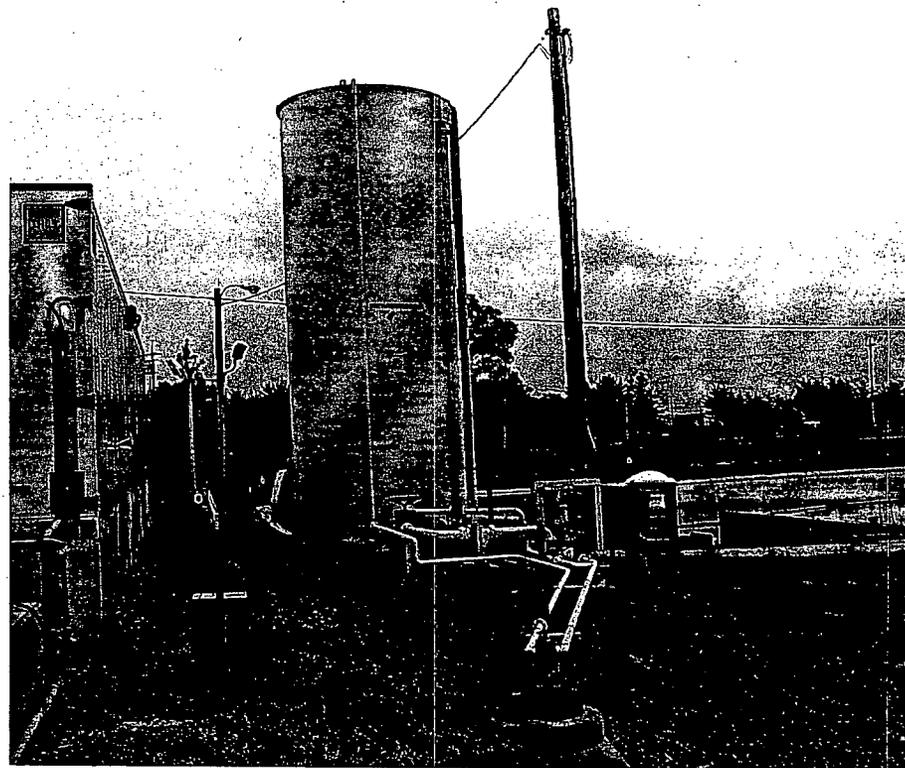
7846D-36

50K GALLON HOLDING TANK & INJECTION WELLS 8-12 - 18U

SLUDGE MIX TANK - 18Z

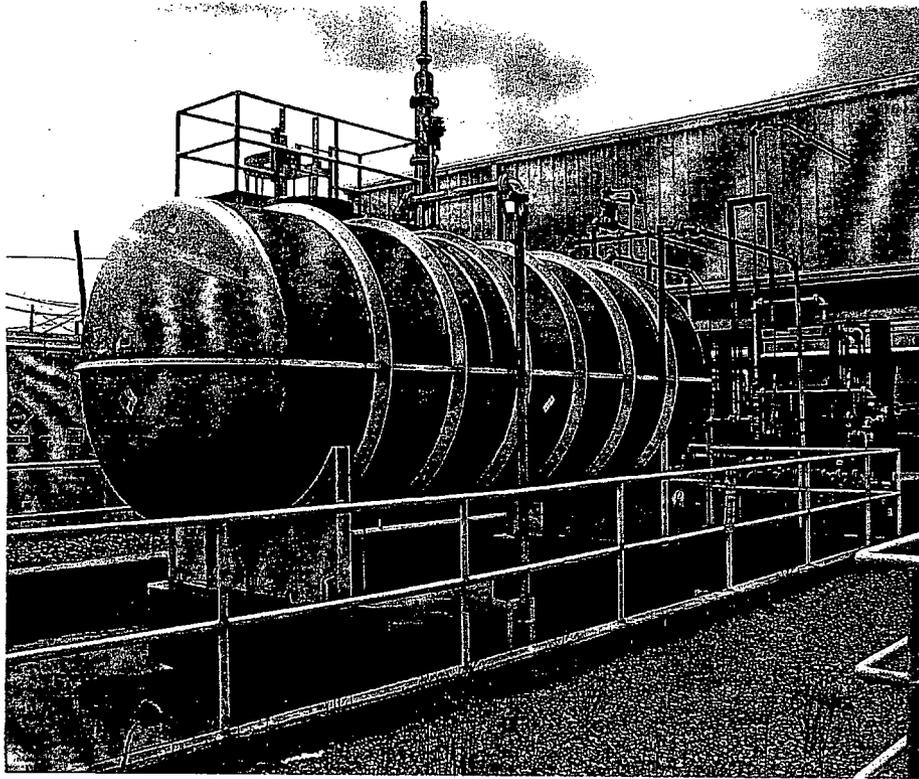


7846D-52



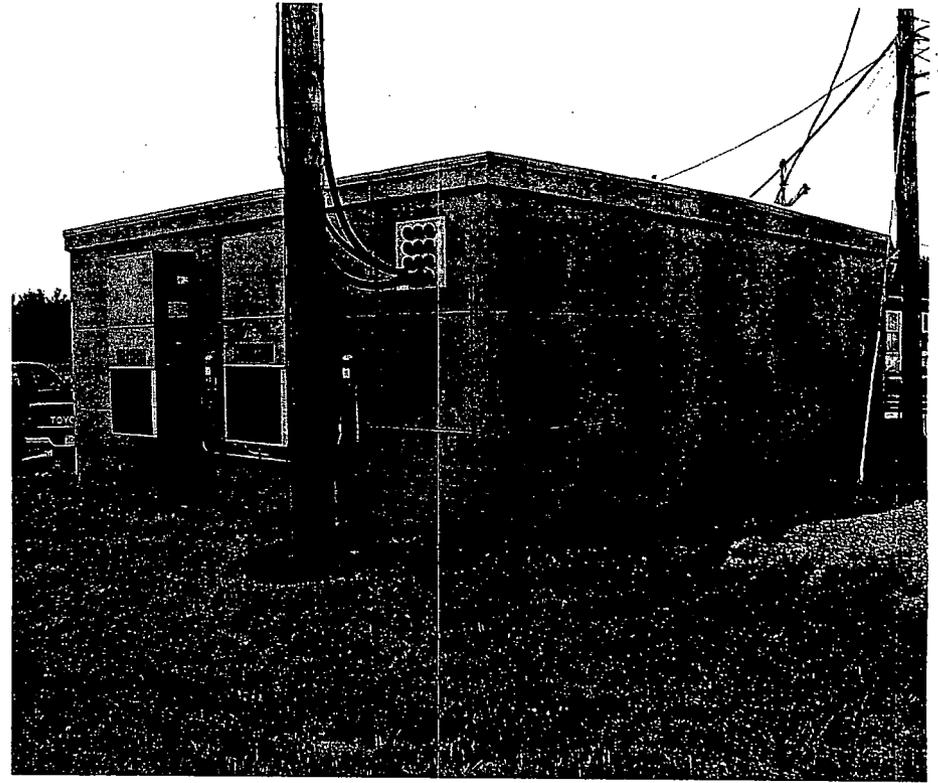
7846D-54

AWWT CAUSTIC TANK STORAGE - 19B



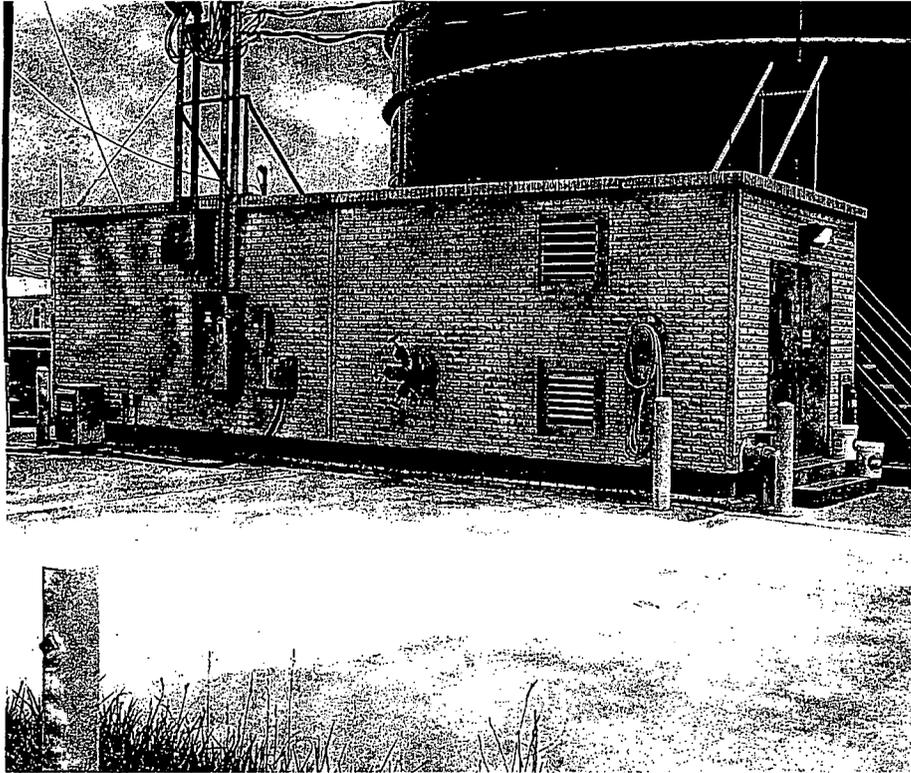
7846D-55

TELECOMMUNICATIONS BUILDING - 23B



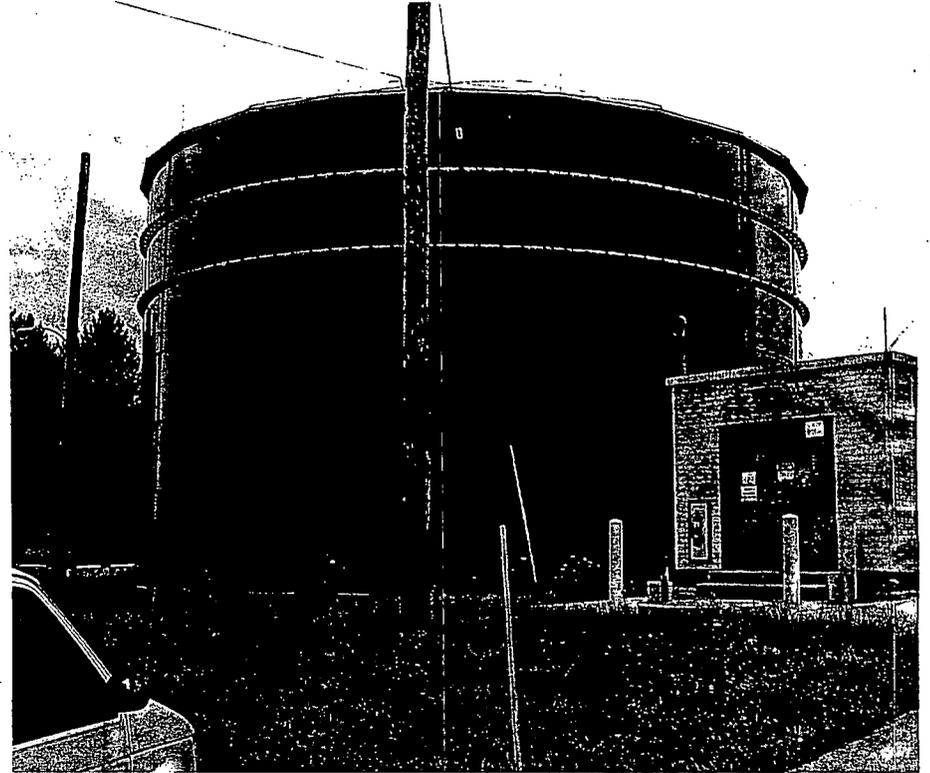
7846D-34

DOMESTIC & FIRE WATER BOOSTER STATION - 26D



7846D-48

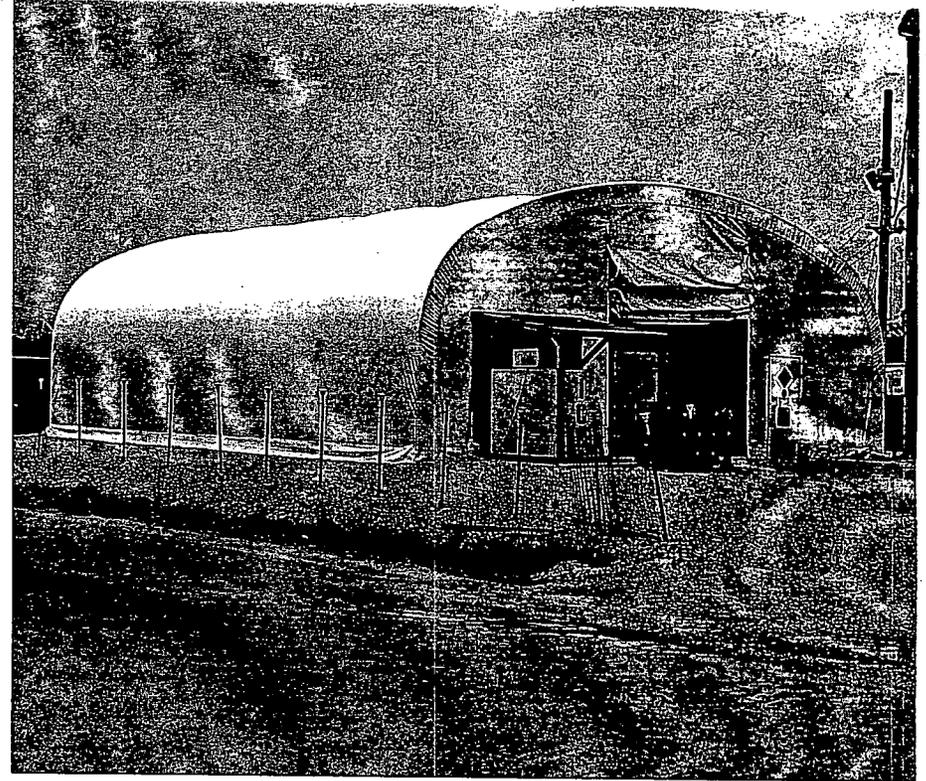
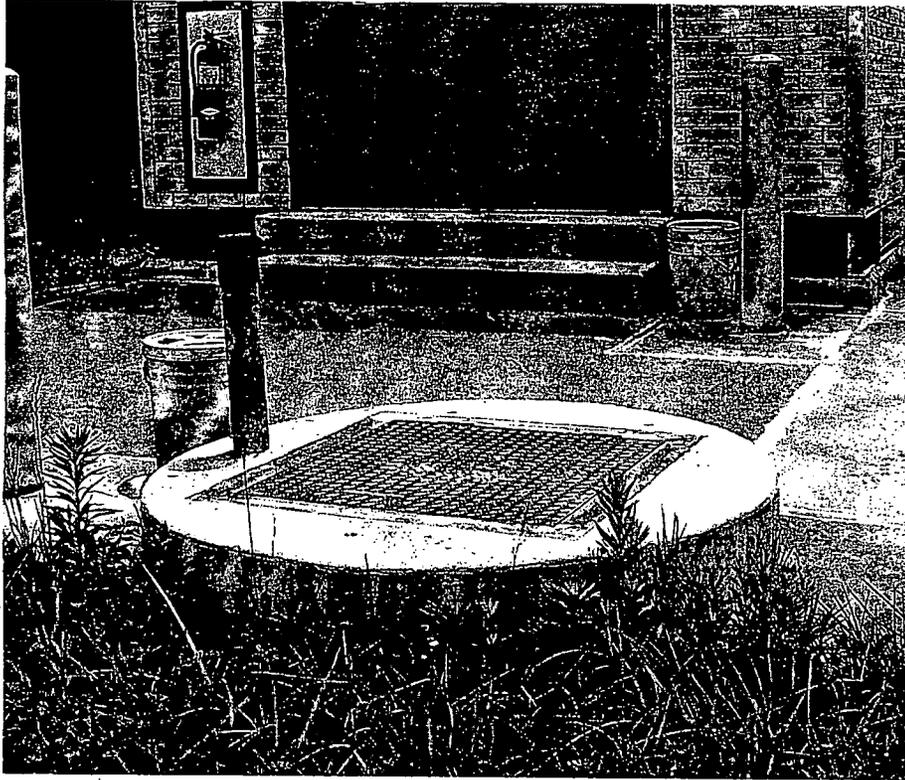
DOMESTIC & FIRE WATER 400K GALLON STORAGE TANK - 26E



7846D-46

DOMESTIC & FIRE WATER LIFT STATION - 26F

WISE FAB SHOP - TS-09

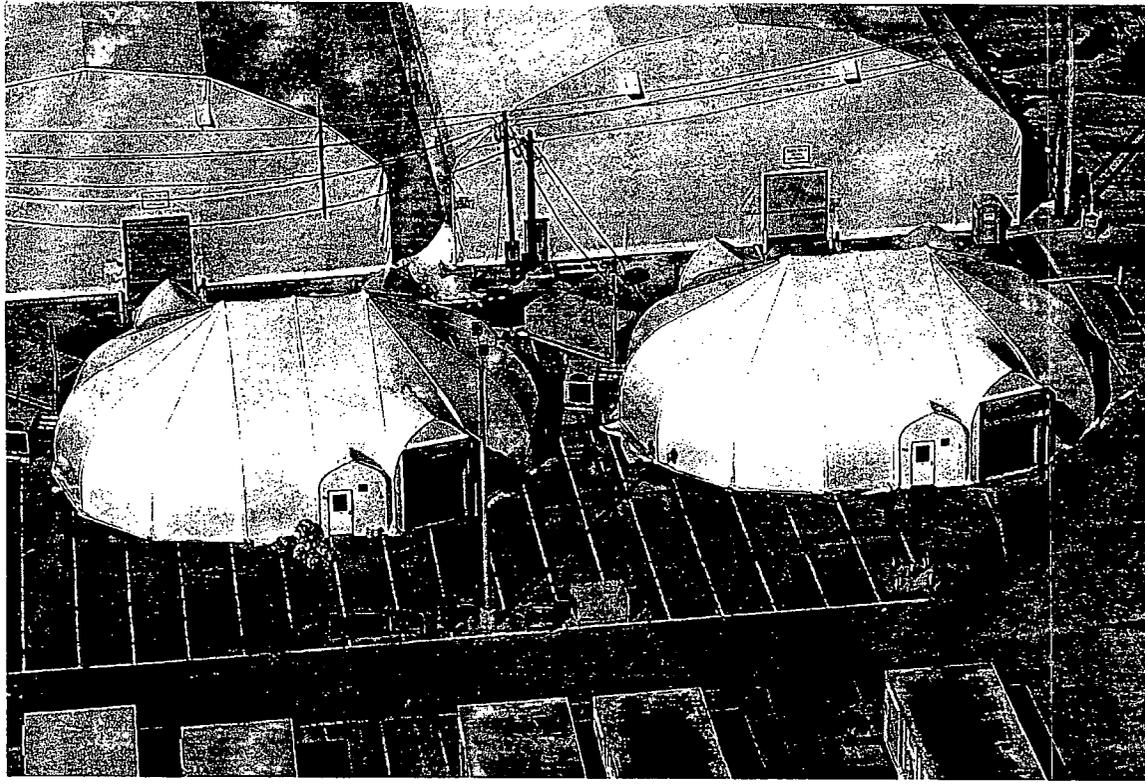


7846D-49

7846D-50

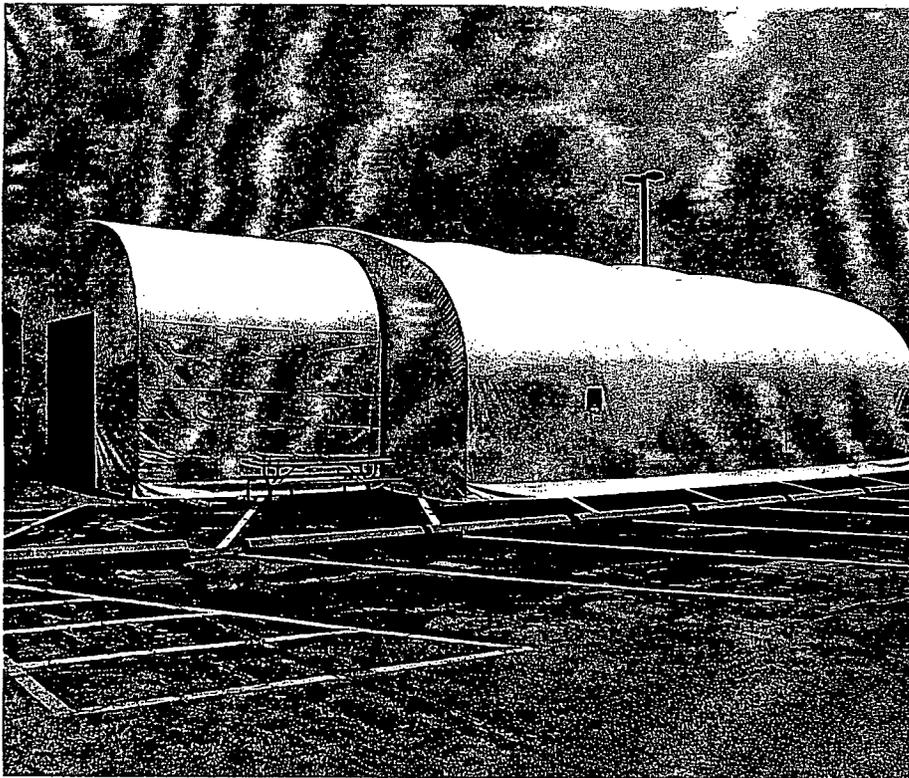
NUCLEAR MATERIAL PACKAGING STATIONS

STATION #1 - TS-10 STATION #2 - TS-11



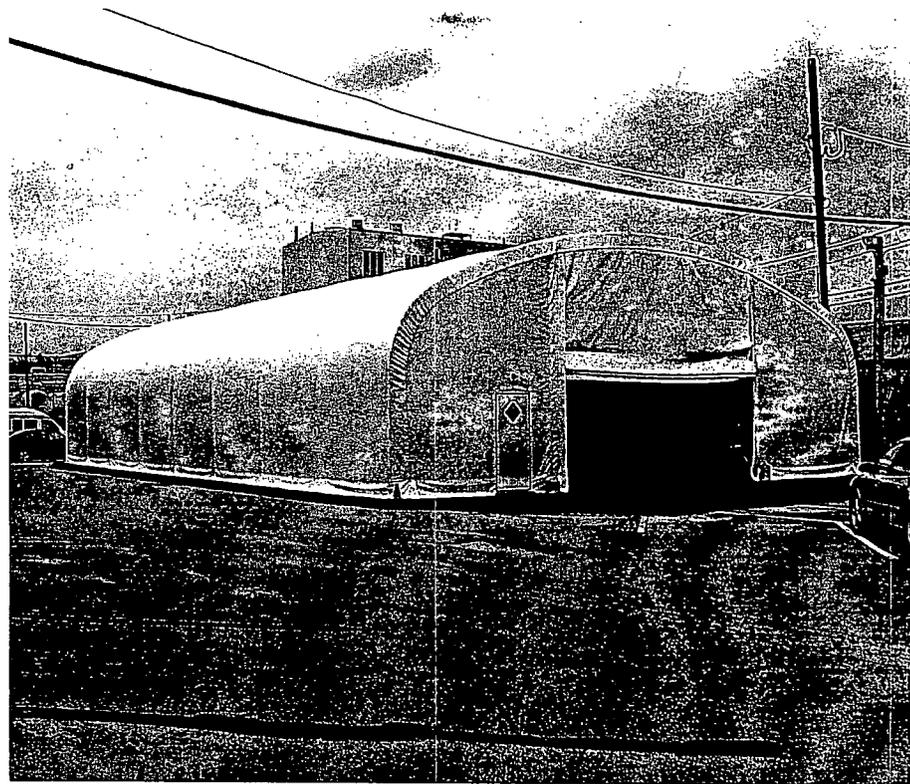
7941D-21

MAINTENANCE GROUND KEEPING EQUIPMENT - TS-12



7846D-40

MAINTENACE SHOP - TS-13



7846D-45

REAL TIME CHARACTERIZATION CALIBRATION PAD - TS-14



7846D-44

