

BLOCK

671

LOT

8

ADDRESS (SITE)

Brk Plaza - Jamesway

PERMIT NO.

282-91



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI and VII

I. IDENTIFICATION

1. Proposed Work-site at: BRICK PLAZA - JAMESWAY
2. Name of Owner in Fee: Federal Realty Inv. Trust Tel. (301) 652-3360
Address 9800 Hampden Lane, Suite 500, Bethesda, MD 20814
street municipality zip code
3. Ownership in Fee: Public _____ Private X
4. Principal Contractor: J. M. Sorge, Inc. Tel. (908) 218-0066
Address 50 County Line Rd, Somerville, NJ 08876
- License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
Federal Emp. No. _____ Social Security No. _____
5. Architect or Engineer _____ Tel. (____) _____
Address _____
6. Responsible Person
In Charge of Work Michael J. Novak Tel. (908) 218-0066

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>50-</u>		
2. Electrical			
3. Plumbing			
4. Fire Protection	<u>125-</u>		
5. Other			
6. Subtotal	\$ <u>175-</u>		
7. Less 20% for State Plan Review			
8. Subtotal	\$		
9. DCA Training Fee			
10. Subtotal	\$		
11. Cert. of Occupancy	<u>20-</u>		
12. Other			
13. TOTAL	\$ <u>175-</u>		

VI. BUILDING/SITE CHARACTERISTICS

	(office use only)
1. Number of Stories	
2. Height of Structure	_____ ft.
3. Area—Largest Floor	_____ sq. ft.
4. Building Area—All Floors	_____ sq. ft.
5. Volume of Structure	_____ cu. ft.
6. Construction Classification	
7. Total Land Area Disturbed	_____ sq. ft.
8. Flood Hazard Zone	
9. Base Flood Elevation	_____ ft.
10. Wetlands yes _____ sq. ft. no _____	
11. Fire Grading	
12. Max. Live Load	
13. Max. Occupancy Load	

II. PROPOSED WORK

1. ☐ Minor Work (single trade)
2. ☒ Small Job (\$5,000 and no prior approvals)
3. ☐ New Building
4. ☐ Addition
5. ☐ Alteration
6. ☒ Fire Protection
7. ☐ Plumbing
8. ☐ Electrical
9. ☐ Asbestos Abatement
10. ☐ Demolition

Est. Cost

\$2,000

TOTAL COSTS

OPTIONAL (for office use only)

Plans Rec'd By	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
			3/12/91	RR	3/14/91	RR	
	3/12/91		3-12-91	jc	3/21/91	jc	

III. DO YOU WANT: (optional) 1. ☐ Partial Releases 2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL-

1. ☐ Hotels (R-1)
2. ☐ Multi-Family (R-2)
3. ☐ Two-Family (R-3) BOCA
4. ☐ Two-Family (R-4) CABO
5. ☐ One-Family (R-3) BOCA
6. ☐ One-Family (R-4) CABO

No of dwelling units:

Before Construction _____

After Construction _____

Net gain or loss _____

B. NON-RESIDENTIAL

1. State Specific Use:

2. Use Group: MT

3. Change in Use Group, Indicate Former:

LDS BR 10310949

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.vii:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION

(to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:32-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☒ Check if contractor.

Agent Name Michael J. Novak of J.M. Sarge, Inc.

Address 50 County Line Road
Somerville, NJ 08876

Telephone (908) 218-0066

Signature Michael J. Novak Date 03/12/91

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Fire Department									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Dept. of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Dept. of Environmental Protect.									
☐ Utility Dig No.									
☐ Other									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition	Name of Code & Edition	Other
Building _____	Energy _____	_____
Electrical _____	Barrier Free _____	_____
Plumbing _____	Flood Hazard _____	_____
Fire Protection _____	As Built Elevation Cert. _____	_____
Mechanical _____	Other _____	_____

X. CERTIFICATES ISSUED (office use only)	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No. _____
☐ Temporary Certificate of Occupancy	No. _____
☐ Continued Certificate of Occupancy	No. _____
☐ Certificate of Occupancy	No. _____
☐ Certificate of Approval	No. _____



CONSTRUCTION PERMIT

Date Issued 3-13-91
Control #
Permit # 282-91

IDENTIFICATION Block 671 Lot 8

Work Site Location Chambersbridge Rd

Contractor J M Sorge, Inc.
Address _____

Owner in Fee Del. Realty Inc. Trust

Address 4800 Washington
Suite 500 Bethesda, Md 20814

Tele. () _____
Lic. No. or Bldrs. Reg. No. _____ Exp. Date 000288
Federal Emp. No. _____ 28284

Tele. () _____

or Social Security No. _____ BLOCK 671 0.00

is hereby granted permission to perform the following work:

☒ BUILDING [] PLUMBING [] OTHER _____
[] ELECTRICAL ☒ FIRE PROTECTION

DESCRIPTION OF WORK:

fill in oil tank (underground)
Brick Plaza - Jameway

NOTE: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$ 2000.

A X King

PAYMENTS (Office Use Only)		
Building	<u>LOT</u>	0.00
Plumbing	<u>8</u>	
Electrical	<u>BUILDING</u>	0.00
Fire Protection	<u>FIRE</u>	15.00
Other	<u>C / O</u>	0.00
Other	<u>TOTAL</u>	15.00
DCA Training Fee	<u>CHECK</u>	15.00
Cert. of Occ.	<u>CHANGE</u>	0.00
Other	<u>03/13/91 NO. 5 0021A005</u>	11.01
Total		
Check No.		
Cash		
Collected By:		



Date Received 3-13-91
Date Issued 3-13-91
Control # 282-91
Permit # 282-91

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 671 Lot 1
Work Site Location 3rd Floor - Spineaway
Owner in Fee Spineaway
Address _____
Tele. () _____
Contractor _____
Address _____
Tele. () _____
Lic. No. or Bldrs. Reg. No. _____
Federal Emp. No. _____ or Social Security No. _____

JOB SUMMARY (Office Use Only)		PLAN REVIEW		Date	Initial	INSPECTIONS	Dates (Month/Day)			Initial
						Type:	Failure	Failure	Approval	
☒ All Plans Req.						Footing				
☒ All						Foundation				
☐ Footing						Slab				
☐ Foundation						Frame				
☐ Frame						Insulation				
☐ Other						Finishes:				
Joint Plan Review Required:						Energy				
☐ Elec. ☐ Plumb. ☐ Fire						Mechanical				
SUBCODE APPROVAL						TCO				
☐ CO ☐ CCO ☐ CA						Other				
Date:						Final				
Approved By:										

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____
Constr. Class Present _____ Proposed _____
No. of Stories _____
Height of Structure _____ Ft.
Area—Largest Floor _____ Sq. Ft.
Total Bldg. Area/All Floors _____ Sq. Ft.
Volume of Structure _____ Cu. Ft.
Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:
1. New Bldg. \$ _____
2. Alteration \$ _____
3. Total (1+2) \$ _____

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature _____

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK

Chadron Underpass
Old Tank

TYPE OF WORK:		(Office Use Only)	
			FEE
☐ New Building			
☐ Addition			
☐ Alteration			
☐ Roofing			
☐ Siding			
☐ Other			
☐ Demolition			
☐ Miscellaneous			
☐ Fence	Height _____		
☐ Sign	Sq. Ft. _____		
☐ Pool			
☐ Elevator			
☐ Asbestos Abatement			
☐ Other			

Paid ☐ Check # _____ Administrative Surcharge \$ _____
Minimum Fee \$ _____
Collected by: _____ TOTAL FEE \$ 50-



**FIRE PROTECTION
SUBCODE
TECHNICAL SECTION**



Date Received
Date Issued
Control #
Permit #

3-13-91
282-91

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 671 Lot 8
Work Site Location BRICK PLAZA - JAMESWAY
100 BEICK BLVD 7 BEICK PLAZA, BRICK TWP, NJ 08723
Owner in Fee Federal Realty Investment Trust
Address 4800 Hampden Lane Suite 500
Bethesda, MD 20814
Tele. (301) 650-3360
Contractor J. W. SORGET, INC.
Address 50 County Line Road,
Somerville, NJ 08876
Tele. (908) 218-0066
Lic. No. _____ or Social Security No. _____
Federal Emp. No. _____

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present _____ Proposed _____
Constr. Class. Present _____ Proposed _____
Heating Systems [] New [] Existing
Type: [] Gas [] Oil [] Electrical [] Solar
[] Other
Location: 3-12-84
Total Est. Cost of Fire Prot. Work \$ _____ [] Other _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW: INSPECTIONS: Dates (Month/Day)
[] No Plans Required Type: Failure Failure Approval Initial
Joint Plan Review Required:
[] Bldg. [] Plumb. [] Elec. Suppression Test _____
[] Fire Plans Approved Fire Alarm Test _____
Date: 3-12-84 Smoke Test _____
Approved by: _____ Mechanical _____
SUBCODE APPROVAL: TCO _____
[] CO [] CCO [] CA [] Other Handwritten Signature 3/28/91
Date: 3/28/91 Other _____
Approved by: _____ Other _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Handwritten Signature
SIGNATURE

D. TECHNICAL SITE DATA

Description of Work

In-Place Abandonment of
Underground Heating Oil Tank
APPROVED BY NJDEP #C-90-0451

Water Supply Source
Method of Valve Supervision
Local Alarm Supervision
Central Supervision
Proprietary Supervision

Flammable Liquid Storage Tanks
Combustible Liquid Storage Tanks

L.P.G. Storage Tanks
L.N.G. Storage Tanks

Wet Sprinkler Heads
Dry Sprinkler Heads
TOTAL

Smoke Detectors
Heat Detectors
TOTAL

Stand Pipes
Kitchen Hood Exhaust Systems

Pre-Engineered Systems

CO₂ Suppression
Halon Suppression
Foam Suppression
Dry Chemical
Wet Chemical

Gas or Oil Fired Appliance
OTHER _____

Number

FEE (Office Use Only)

(X) Capacity 6000 Fuel oil
() Capacity _____ Fuel _____
() Capacity _____ Fuel _____
() Capacity _____ Fuel _____

125

Paid [] Check # _____ Minimum Fee \$ _____
Collected by _____ TOTAL FEE \$ _____

125



**FIRE PROTECTION
SUBCODE
TECHNICAL SECTION**



Date Received _____
Date Issued **3-13-91**
Control # **282-91**
Permit # **282-91**

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION, WHEN CHANG-
ING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 671 Lot 8
Work Site Location BRICK PLAZA - JAMESWAY
100 BEICK BLVD, BRICK PLAZA, BRICK TWP, NJ 08723
Owner in Fee Federal Realty Investment Trust
Address 4800 Hampten Lane, Suite 500
Bethesda, MD 20814
Tele. (301) 650-3360
Contractor J. W. SORRE, INC. X
Address 50 County Line Road.
Somerville, NJ 08876
Tele. (908) 218-0066
Lic. No. _____ or Social Security No. _____
Federal Emp. No. _____

B. FIRE PROTECTION CHARACTERISTICS

Use Group _____ Present _____ Proposed _____
Constr. Class. Present _____ Proposed _____
Heating Systems ☒ New ☐ Existing
Type: ☐ Gas ☐ Oil ☐ Electrical ☐ Solar
Location: Other
Total Est. Cost of Fire Protection Work \$ _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW: INSPECTIONS: Dates (Month/Day)
☐ No Plans Required Type: Failure Failure Approval Initial
Joint Plan Review Required:
☐ Bldg. ☐ Plumb. ☐ Elec. Suppression Test _____
☐ Fire Plans Approved Fire Alarm Test _____
Date: 3-12-91 Smoke Test _____
Approved by: _____ Mechanical _____
SUBCODE APPROVAL: TCO _____
☐ CO ☐ CCO ☐ CA Other _____
Date: _____ Other _____
Approved by: _____ Other _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of
record and am authorized to make this application.

Michael M. Hecker
SIGNATURE

D. TECHNICAL SITE DATA

In-Place Abandonment of
Underground Heating Oil Tank
APPROVED BY NJDEP #C-90-0951

Water Supply Source _____
Method of Valve Supervision _____
Local Alarm Supervision _____
Central Supervision _____
Proprietary Supervision _____

Flammable Liquid Storage Tanks _____
Combustible Liquid Storage Tanks _____
L.P.G. Storage Tanks _____
L.N.G. Storage Tanks _____

Wet Sprinkler Heads _____
Dry Sprinkler Heads _____
TOTAL _____

Smoke Detectors _____
Heat Detectors _____
TOTAL _____

Stand Pipes _____
Kitchen Hood Exhaust Systems _____

Pre-Engineered Systems _____
CO₂ Suppression _____
Halon Suppression _____
Foam Suppression _____
Dry Chemical _____
Wet Chemical _____

Gas or Oil Fired Appliance _____
OTHER _____

FEE (Office Use Only)

Administrative Surcharge \$ _____
Paid ☐ Check # _____ Minimum Fee \$ _____
Collected by _____ TOTAL FEE \$ 125



JM Sorge, Inc.

90054

50 County Line Road, Somerville, NJ 08876 • (201) 218-0066
FAX (201) 218-9185

November 28, 1990

NJ Department of Environmental Protection
Division of Water Resources
CN 029
Trenton, NJ 08625

Attn: Bureau of Underground Storage Tanks

Re: Brick Plaza - Jamesway
Tank #A001
100 Brick Plaza
Brick Twp., Ocean County, NJ

Dear Sir or Madam:

J M Sorge, Inc. (JMS) has been retained by Federal Realty Investment Trust to provide environmental consulting services relative to the closure of an underground storage tank (UGST) at the above-referenced facility. JMS proposes to close the UGST on December 17, 1990.

In accordance with the requirements of N.J.A.C. 7:14B-9, we are, herewith submitting three (3) copies of the following documents for the Department's review:

- o Underground Storage Tank Registration Questionnaire;
- o Standard Reporting Form (SRF);
- o UGST Closure Plan Approval Application; and
- o Proposed Tank Closure Plan

As required, the Proposed Tank Closure Plan includes the following four (4) elements:

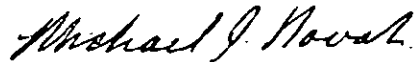
- o Site Assessment (including soil sample results);
- o Residuals Disposal Plan
- o Implementation Schedule; and
- o Tank Decommissioning Plan

NJDEP-BUST
November 28, 1990
Page 2

We have enclosed a check in the amount \$270, made payable to the Treasurer - State of New Jersey, to satisfy the Department's review fee requirements.

Should you have any questions or require additional information, please do not hesitate to give Mr. Joseph Sorge or me a call at your convenience.

Very truly yours,



Michael J. Novak
Project Manager

MJN:sw

Enclosures

cc: Mr. Robert Wennett
Ms. Nancy Herman
Mr. James Witkin

FEDERAL REALTY INVESTMENT TRUST

VENDOR:

(LB ACCOUNT)

CHECK NO. 041736

OUR REF. NO.	YOUR INV. NO.	INVOICE DATE	INVOICE AMOUNT	AMOUNT PAID	DISCOUNT TAKEN	NET CHECK AMOUNT
	Brick Plaza - Jamesway Mortgage Reev					270.00

CHECK NO.	CHECK DATE	VENDOR NO.
41736	11/14/90	1ST05

FEDERAL REALTY INVESTMENT TRUST

4800 HAMPDEN LANE
BETHESDA, MARYLAND 20814

CHECK NO. 041736

85-309
550

FIRST AMERICAN BANK
OF MARYLAND

CHECK AMOUNT
\$270.00

FEDERAL REALTY 270 DOLLARS

PAY

TO THE
ORDER OF

Treasurer - State of New Jersey

FEDERAL REALTY INVESTMENT TRUST

[Signature]

041736 055003094

006104101



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
 DIVISION OF WATER RESOURCES
 CN 029
 Trenton, N.J. 08625-0029



FOR STATE USE ONLY

UST # _____

	YES	NO
CK. IN.	☐	☐
AMT.	☐	☐
AUTH.	☐	☐
SP. ROUTE	☐	☐
SITE PLN.	☐	☐
SIGN.	☐	☐

COMCODE

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UNDERGROUND STORAGE TANK REGISTRATION QUESTIONNAIRE

Bureau of Underground Storage Tanks
 Registration and Billing Section

1-800-722-TANK

Completion of this Registration Questionnaire will satisfy all initial registration requirements of the Underground Storage of Hazardous Substances Act, N.J.S.A. 58:10A-21, and the Registration and Billing Regulations N.J.A.C. 7:14B-2.

(Check appropriate box(es))

- A. ☐ Is this a registration of a proposed or newly installed underground storage tank?
 B. ☒ Is this a registration of an existing underground storage tank?

General Facility Information

1. Facility Name Brick Plaza - Jamesway
2. Facility Location 100 Brick Plaza
NUMBER AND STREET
Brick Township
CITY OR MUNICIPALITY
Ocean NJ
COUNTY STATE
00671 0008
BLOCK LOT
08723
ZIP CODE
3. Owner's mailing address: 4800 Hampden Lane - Suite 500
NUMBER AND STREET
Bethesda
CITY OR MUNICIPALITY
Montgomery MD 20814
COUNTY STATE ZIP CODE
4. Owner's name: Federal Realty Investment Trust
5. Contact person (Facility Operator) Mr. Robert Wennett, Vice President
PERSON OR TITLE
6. Contact telephone number: (301) 652 - 3360
AREA CODE CHANGE NUMBER
7. Total number of facility underground storage tanks 0001
(Complete Questions 12 thru 32 for each tank)
8. Total facility underground storage tank capacity (gallons) 0006000
9. Status of owner: (mark one)
 A. ☒ CURRENT B. ☐ FORMER
10. Type of owner (mark one) A. ☐ State B. ☒ Commercial C. ☐ Local D. ☐ Federal E. ☐ Charitable or Public School F. ☐ Residence G. ☐ Ownership Uncertain
- 11a. Two copies of a site plan are submitted with this registration A. ☒ YES B. ☐ NO

Submit two (2) copies of SITE PLAN showing facility or property boundary, buildings and the location of ALL underground storage tanks. EITHER, an existing engineering site plan, if available, OR a neat and legible hand-drawn sketch of the site may be submitted. In either case the site plan or sketch MUST show the location and distances that tanks, buildings, and dispensers are from the facility's property boundary. Include all tanks that are: E (existing/in use), P (empty), M (emergency), A (abandoned), C (other). Each underground tank on the site plan or sketch shall be numbered in accordance with the instructions for question 12. The number assigned to a tank on the site plan or sketch MUST match and be identical to the tank identification number assigned to that tank on this form.

INCLUDE FACILITY NAME, OWNER'S NAME, FACILITY ADDRESS AND TELEPHONE NUMBER ON ALL SITE PLANS.

- 11b. Do you have financial responsibility assurance? ☐ YES ☒ NO

(Type)

(Company/Carrier)

(Policy Number)

(Expiration Date)

SPECIFIC TANK INFORMATION

	TANK NO.		TANK NO.		TANK NO.		TANK NO.		TANK NO.	
	A 0 0 1									
12. Tank Identification number	A 0 0 1									
13. CAS number (hazardous substances only)										
14. Tank age (years)	≥25									
15. Tank size (gallons)	006000									
16. Tank contents (MARK ONE X)										
A. Leaded gasoline	☐		☐		☐		☐		☐	
B. Unleaded gasoline	☐		☐		☐		☐		☐	
C. Alcohol enriched gasoline	☐		☐		☐		☐		☐	
D. Light diesel fuel (No. 1-D)	☐		☐		☐		☐		☐	
E. Medium diesel fuel (No. 2-D)	☐		☐		☐		☐		☐	
F. Waste oil	☐		☐		☐		☐		☐	
G. Kerosene (No. 1)	☐		☐		☐		☐		☐	
H. Home heating oil (No. 2)	☒		☐		☐		☐		☐	
J. Heating oil (No. 4)	☐		☐		☐		☐		☐	
K. Heavy heating oil (No. 6)	☐		☐		☐		☐		☐	
L. Aviation fuel	☐		☐		☐		☐		☐	
M. Hazardous substances (please specify)										
N. Motor oil	☐		☐		☐		☐		☐	
P. Lubricating Oil	☐		☐		☐		☐		☐	
Q. Sewage	☐		☐		☐		☐		☐	
R. Sewage sludge	☐		☐		☐		☐		☐	
S. Hazardous waste (specify ID number)										
T. Industrial wastewater	☐		☐		☐		☐		☐	
U. Mineral spirits	☐		☐		☐		☐		☐	
V. Mixtures (please specify)										
W. Emergency spill tank (specify substance)										
X. Other petroleum products (please specify)										
Y. Other (please specify)										
17. Tank and piping construction (MARK ALL THAT APPLY X)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
A. Bare steel	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐
B. Carbon steel	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
C. Galvanized steel	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
D. Coated steel	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
E. Iron (cast or ductile)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
F. Cathodically protected steel	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
G. Fiberglass-coated steel	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
H. Other metallic (please specify)										
J. Fiberglass-reinforced plastic	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
K. Other non-metallic (please specify)										
L. Other (please specify)										
18. Tank and piping structure (MARK ALL THAT APPLY X)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
A. Single wall	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐
B. Double wall	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
C. Manway in tank	☒		☐		☐		☐		☐	
19. Internal tank and piping lining (MARK ONE X)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
A. YES (please specify type of material)										
B. None	☒	☒								

Tank I D. No.

TANK NO.

A 0 0 1

TANK NO.

TANK NO.

TANK NO.

TANK NO.

20. Tank and piping lining installed (MARK ONE X)

A. At purchase of tank

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

B. Retrofitted

☐☐☐☐☐☐☐☐☐☐

C. None

☒☒☐☐☐☐☐☐☐☐

21. Secondary containment (MARK ALL THAT APPLY X)

A. Liner

☐☐☐☐☐☐☐☐☐☐

B. Vault

☒☒☐☐☐☐☐☐☐☐

C. Double wall

☐☐☐☐☐☐☐☐☐☐

D. None

☐☐☐☐☐☐☐☐☐☐

E. Other (please specify)

22. External type/application of cathodic protection
(MARK ALL THAT APPLY X)

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

A. Sacrificial anode

☐☐☐☐☐☐☐☐☐☐

B. Impressed current

☐☐☐☐☐☐☐☐☐☐

C. None

☒☒☐☐☐☐☐☐☐☐

D. Other (please specify)

23. Monitoring/detection method (MARK ALL THAT APPLY X)

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

A. Automatic sampling

☐☐☐☐☐☐☐☐☐☐

B. Manual sampling

☐☐☐☐☐☐☐☐☐☐

C. Ground water monitoring

☐☐☐☐☐☐☐☐☐☐

D. System in secondary containment

☐☐☐☐☐☐☐☐☐☐

E. System outside backfill

☐☐☐☐☐☐☐☐☐☐

F. System within piping (piping leak detector)

☐☐☐☐☐☐☐☐☐☐

G. System within backfill

☐☐☐☐☐☐☐☐☐☐

H. None

☒☒☐☐☐☐☐☐☐☐

24. Type of monitoring/detection system

(MARK ALL THAT APPLY X)

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

Tank

Piping

A. Continuous

☐☐☐☐☐☐☐☐☐☐

B. Event activated

☐☐☐☐☐☐☐☐☐☐

C. Audio

☐☐☐☐☐☐☐☐☐☐

D. Visual

☐☐☐☐☐☐☐☐☐☐

E. In-tank (automatic) monitoring gauge

☐☐☐☐☐☐☐☐☐☐

F. Pressure/vacuum loss sensor

☐☐☐☐☐☐☐☐☐☐

G. Liquid filled annular space

☐☐☐☐☐☐☐☐☐☐

H. Liquid sensor

☐☐☐☐☐☐☐☐☐☐

J. Vapor sniff wells

☐☐☐☐☐☐☐☐☐☐

K. Other (please specify)

L. None

☒☒☐☐☐☐☐☐☐☐

25. Tank/piping tested (any type) (MARK ALL THAT APPLY X)

A. Yes

☒☒☐☐

Tank I.D. No.	TANK NO.	TANK NO.	TANK NO.	TANK NO.	TANK NO.
	A 0 0 1				

27. Tank status (MARK ONE X)

A. In-use	☐	☐	☐	☐	☐
† B. Empty less than 12 months	☐	☐	☐	☐	☐
† C. Empty 12 months or more	☒	☐	☐	☐	☐
† D. Emergency spill tank (sump)	☐	☐	☐	☐	☐
† E. Abandoned, in place, filled and sealed	☐	☐	☐	☐	☐
F. Other (please specify)					

28. Spill recovery system on-site (MARK ONE X)

A. Yes	☐	☐	☐	☐	☐
B. No	☒	☐	☐	☐	☐

29. Overfill protection (tank only) (MARK ONE X)

A. Yes	☐	☐	☐	☐	☐
B. No	☒	☐	☐	☐	☐

30. Spill containment around fill pipe (MARK ONE X)

A. Yes	☒	☐	☐	☐	☐
B. No	☐	☐	☐	☐	☐

† If boxes 27 B, C, D, E above have been answered – answer questions 31 and 32 below.

31. Substance last used in tank (MARK ONE X)

A. Leaded gasoline	☐	☐	☐	☐	☐
B. Unleaded gasoline	☐	☐	☐	☐	☐
C. Alcohol enriched gasoline	☐	☐	☐	☐	☐
D. Light diesel fuel (No. 1-D)	☐	☐	☐	☐	☐
E. Medium diesel fuel (No. 2-D)	☐	☐	☐	☐	☐
F. Waste oil	☐	☐	☐	☐	☐
G. Kerosene (No. 1)	☐	☐	☐	☐	☐
H. Home heating oil (No. 2)	☒	☐	☐	☐	☐
J. Heating oil (No. 4)	☐	☐	☐	☐	☐
K. Heavy heating oil (No. 6)	☐	☐	☐	☐	☐
L. Aviation fuel	☐	☐	☐	☐	☐
M. Hazardous substances (per Fact Sheet)	☐	☐	☐	☐	☐
N. Motor oil	☐	☐	☐	☐	☐
P. Lubricating Oil	☐	☐	☐	☐	☐
Q. Sewage	☐	☐	☐	☐	☐
R. Sewage sludge	☐	☐	☐	☐	☐
S. Hazardous waste (specify ID number)					
T. Industrial wastewater	☐	☐	☐	☐	☐
U. Mineral spirits	☐	☐	☐	☐	☐
V. Mixtures (please specify)					
W. Emergency spill tank (specify substance)					
X. Other petroleum products (please specify)					
Y. Other (please specify)					

32. Estimated date last used (month/year)

0 3 8 2

Mo. Yr.

Mo. Yr.

Mo. Yr.

Mo. Yr.

Mo. Yr.

OWNER OR OPERATOR CERTIFICATION

"I certify under penalty of law that the information provided in this document is true, accurate and complete. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or incomplete information, including fines and/or imprisonment."

Robert S. Wennett

(SIGNATURE)

11-27-90

(DATE)

Vice President, Acquisitions

(TITLE)



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
 CN 029
 Trenton, N.J. 08625-0029
 ATTN: BUST Program
 (609) 984-3156

For State Use Only

X

Date Rec'd. _____
 Auth. _____
 Routing _____
 UST NO. _____

STANDARD REPORTING FORM
 for reporting activities at an UST facility:

- | | |
|---|---|
| ☐ General Facility Information Changes | ☐ Sale or Transfer |
| ☒ Closure <u>(Abandonment)</u> or Removal | ☐ Substantial Modification |
| ☐ Temporary Closure | ☐ Financial Responsibility |
| ☐ Change in Service | ☐ Address Change Only |

Check ONLY One Type of Activity – Complete Form For That Activity

(More than one tank can be listed per activity)

***** NOTE *** ALL NEW tank installations at existing registered facilities must submit a Registration Questionnaire for the new tanks.**

Answer questions 1 through 5 and others as applicable.

1. Company name and address (as it appears on registration questionnaire):
Federal Realty Investment Trust
4800 Hampden Lane - Suite 500
Bethesda, Montgomery County, MD 20814
2. Facility name and location (if different from above):
Brick Plaza - Jamesway
100 Brick Plaza
Brick Twp., Ocean County, NJ 08723
3. Contact person for this activity: Michael J. Novak
 Telephone Number: (201) 218-0066
4. The identification number of the affected tank as it appears in Question Number 12 on the Registration Questionnaire:
A001
5. Registration Number (if known): UST - Unknown
6. For GENERAL FACILITY INFORMATION changes (address, telephone, contact person, etc. – supply NEW information only):
 - a. Facility name: _____
 - b. Facility location: _____
 - c. Owner's mailing address: _____

 _____ NJ _____
 - d. Block: _____ Lot: _____
 - e. Contact person (facility operator): _____
 - f. Contact telephone number: (_____) _____ - _____
 - g. Other (Specify): _____

7. For CLOSURE (abandonment or removal - check all that apply):

a. ☒ Abandonment

Attach the necessary implementation schedule (3 copies) and all documentation needed for abandonment per N.J.A.C. 7:14B-9.1 (d).

b. ☐ Removal

Attach the necessary implementation schedule (3 copies).

8. For CHANGES IN HAZARDOUS SUBSTANCES STORED (check all that apply): N/A

a. ☐ Temporary Closure (12 month maximum time - see N.J.A.C. 7:14B-9.1(b)). Remove all hazardous substances; leave tank in place.

b. ☐ Change in service from a regulated substance to a non-regulated substance. Tank must be cleaned and site assessment performed per N.J.A.C. 7:14B-9.1(e).

c. ☐ Changes in service from one regulated hazardous substance to another regulated hazardous substance.

Tank No. _____	Old _____	New _____
Tank No. _____	Old _____	New _____
Tank No. _____	Old _____	New _____

(Attach additional sheets if more space is needed)

9. For TRANSFER OF OWNERSHIP:

a. New Owner (operator) N/A

b. New Facility Name _____

NJ

County _____

c. Closing Attorney _____

Tele: (____) _____

10. For SUBSTANTIAL MODIFICATIONS (to include any retrofitted activity - e.g. the addition of spill/overfill protection, monitoring systems, cathodic protection, etc.):

a. Type of Modification N/A

b. * NOTE * Substantial modifications require a permit under N.J.A.C. 7:14B-10.

11. For changes in FINANCIAL RESPONSIBILITY to (check appropriate changes and attach copies of new information):

a. Policy Type: ☐

d. Company/Carrier: ☐

b. Policy Number: ☐

e. Expiration Date: ☐

c. Other: ☐

(Specify)

NOTE: ALL appropriate and applicable permits, licenses and certificates required by the above activity(ies) from any local, state and/or federal agencies must be obtained separately from this notification.

CERTIFICATION

This registration form shall be signed by the highest ranking individual at the facility with overall responsibility for that facility (N.J.A.C. 7:14B-2.3 (a) 1).

"I certify under penalty of law that the information provided in this document is true, accurate and complete. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or incomplete information, including fines and/or imprisonment."

Signature: _____

Name (print or type): Robert S. Wennett

Title: Vice President, Acquisitions

Date: 11-27-90

UST-013
9/90

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
BUREAU OF UNDERGROUND STORAGE TANKS
TANK MANAGEMENT SECTION

CN 029, 401 EAST STATE STREET
TRENTON, N.J. 08625-0029

FOR STATE USE ONLY

UST # _____
Date Rec'd _____
CA # _____
Staff _____

UNDERGROUND STORAGE TANK CLOSURE PLAN
APPROVAL APPLICATION

*Under the provisions of the Underground Storage
of Hazardous Substances Act
in accordance with N.J.A.C. 7:14B-9 et seq.*

This application form shall be used by all applicants who plan to close Underground Storage Tank Systems pursuant to N.J.A.C. 7:14B-9 et seq.

INSTRUCTIONS:

- Before completing application form please refer to the attached Application Instruction Sheet.
- Please print legibly or type.
- Fill in all appropriate blanks. This application form requires that additional sheets be attached for some of the information requested. You may call the Bureau of Underground Storage Tanks/Tank Management Section (609/984-3156) for assistance.
- Return one original of this form (including all attachments required) and a copy of the complete Standard Reporting Form (SRF) to the address above. You must sign all forms as required and attach a check for the proper fee (see the fee schedule on Page 3). Make check payable to the Treasurer, State of New Jersey.
- If the subject facility is not registered the Closure Plan will not be approved.
- Please Note: Make sure that all required information on the Standard Reporting Form (SRF) is submitted. The SRF and this Closure Plan Application must be submitted together.

Date of Application 11/27/90

FACILITY REGISTRATION #

*

* Registration Questionnaire
Attached

I. FACILITY NAME AND ADDRESS

Brick Plaza - Jamesway

100 Brick Plaza

Brick Township, Ocean County, NJ 08723

Telephone No. (301)652-3360

II. THIS CLOSURE PLAN IS FOR:

A. Substance stored in subject tank(s):

1. Petroleum Products

Indicate Type of Product #2 Heating Oil - Tank #A001
(Write out product name; e.g.)

- a. Gasoline, Jet Fuel, or Kerosene
- b. Heating Oil (#2, 4, 6), or Diesel
- c. Waste Oil (Please indicate total storage capacity of waste oil at the facility (including the tank(s) being closed)) _____ gals.

2. Hazardous Substances other than Petroleum Products (Describe)

Indicate Type of Product _____
(Write out product name; add sheet if necessary.)

B. Type of Activity: (Circle one)

1 Abandonment of Tank(s)

Attach the closure plan for abandonment, as required by N.J.A.C. 7:14B-9.2(b) or 9.3(b), which must contain the following items:

- a. Implementation schedule (3 copies per N.J.A.C. 7:14B-9.2(a)3)
- b. Site assessment plan
- c. Tank decommissioning plan
- d. A site map
- e. Attach all justification for abandonment-in-place as required by N.J.A.C. 7:14-9.1(d). Attach the certification statement (on the back page) for abandonment-in-place, if applicable.

2. Removal of Tank(s)

Attach the closure plan for removal as required by N.J.A.C. 7:14B-9.2(b) or 9.3(b). The following items must be included:

- a. Implementation schedule (3 copies)
- b. Site assessment plan
- c. Tank decommissioning plan
- d. A site map

3. Temporary Closure

Indicate which situation applies and attach appropriate documentation.

- a. _____ Temporary closure for 12 months or less is subject to requirements of N.J.A.C. 7:14B-9.1(a).
- b. _____ Requesting an extension of temporary closure for more than 12 months per N.J.A.C. 7:14B-9.1(b) must perform site assessment and submit results.

4. Change in Service

Attach documentation that the tank system being changed from the storage of a regulated to a non-regulated substance has been emptied and cleaned and that a site assessment has been performed, as required by N.J.A.C. 7:14B-9.1(e).

III. FEE SCHEDULE

Check the activities below that apply, calculate the Total Fee and submit that amount with this application. Make checks payable to Treasurer, State of New Jersey. Public schools and religious and charitable institutions are exempt from the fees. The owner or operator shall submit a separate fee for each excavation where an activity occurs.

- A. Activities Which Require a Site Assessment \$ 120.00 \$ 120.00
1. Removal or Abandonment without exemption to site assessment requirement
 2. Change in service from a regulated substance to a non-regulated substance
 3. Extension of period of Temporary Closure
- B. Activities Not Requiring a Site Assessment _____ \$ 80.00
1. Removal or abandonment with valid exemption
- C. Additional Activities
1. Change in service from one regulated substance to another regulated substance NO FEE

APPLICATION REVIEW FEE (activities in A, B, C) + \$ 50.00

TOTAL FEE DUE \$ 170.00

- IV. THE BUREAU OF UNDERGROUND STORAGE TANKS WILL REVIEW THE CLOSURE PLAN FOR COMPLETENESS AND APPROPRIATENESS AS SPECIFIED IN SUBCHAPTER 9 OF THE UST REGULATIONS. PLAN APPROVAL WILL INDICATE THAT THE OWNER OR OPERATOR MAY PROCEED WITH THE CLOSURE. FINAL APPROVAL OF THE CLOSURE IS NOT IMPLIED. ALL APPROPRIATE AND APPLICABLE PERMITS, LICENSES AND CERTIFICATES REQUIRED FOR ANY OF THE ABOVE ACTIVITIES FROM ANY LOCAL, STATE AND/OR FEDERAL AGENCIES MUST BE OBTAINED SEPARATELY FROM THIS APPLICATION.

THE SITE ASSESSMENT SAMPLING AND ANALYTICAL REQUIREMENTS WILL BE SENT WITH THE APPROVAL TO PROCEED.

NOTE: Notice of Approval to Proceed or Disapproval will be mailed to the facility address unless some other address is specified here.

Michael J. Novak

J M Sorge, Inc.

50 County Line Road

Somerville, NJ 08876

SIGNATURE OF CONTACT PERSON

This application form must be signed by a contact person of the owner or operator of the subject facility. The contact person should have overall knowledge of tank decommissioning procedures and the site assessment requirements applicable to the tank closure which is the subject of this application.

NAME (Print or Type) Michael J. Novak SIGNATURE Michael J. Novak
TITLE Project Manager DATE 11/09/90

PROPOSED TANK CLOSURE PLAN

**Brick Plaza
100 Brick Plaza
Brick Twp., Ocean County, NJ**

**Tank # A001
UST # Under Application**

**Prepared For
Federal Realty Investment Trust
4800 Hampden Lane - Suite 500
Bethesda, MD 20814**

**Prepared By
J M Sorge, Inc.
50 County Line Road
Somerville, NJ 08876**

JMS Project #90054

November 1990

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1.0 INTRODUCTION	1
2.0 SITE ASSESSMENT	2
2.1 DESCRIPTION OF TANK A001	2
2.2 SOIL BORING/SAMPLING PROGRAM	3
2.3 TANK DECOMMISSIONING PROCEDURES	4
3.0 RESIDUALS DISPOSAL PLAN	4
4.0 IMPLEMENTATION SCHEDULE	5

LIST OF FIGURES

<u>No.</u>	<u>Title</u>
1	Site Location Map
2	Facility Site Plan
3	UGST Installation
4	UGST Installation

1.0 INTRODUCTION

J M Sorge, Inc. (JMS) was retained Federal Realty Investment Trust (Federal) to conduct a subsurface investigation at the Brick Plaza Shopping Center located in Brick Township, Ocean County, New Jersey. The general site location is illustrated on Figure 1. The investigation addressed an abandoned, 6,000-gallon underground storage tank (UGST) located within a concrete vault behind the Jamesway department store. The tank is not currently registered with the Department. However, it is identified as tank number A001 on the attached Registration Questionnaire.

The location of the UGST is illustrated on the facility site plan (Figure 2). The #2 heating tank has been out of service for a period greater than 12 months and is, therefore, considered abandoned. JMS proposes to abandon the tank in place due to its location within a permanent structure and its proximity to underground utilities. A soil boring and sampling program was conducted to determine the integrity of the tank. The results of the sampling program, as described in Section 2.2, indicate the tank to be intact, however, Federal has elected to eliminate the potential liability associated with the operation of UGSTs.

This Closure Plan is being submitted to the New Jersey Department of Environmental Protection (NJDEP) in accordance with the requirements of N.J.A.C 7:14B-9.

2.0 SITE ASSESSMENT

2.1 DESCRIPTION OF TANK A001

The tank is situated within a permanent structure: a concrete vault which underlies two (2) active cooling towers. In addition, an underground, high voltage electric line passes through the vault interior prior to its connection with a pad-mounted transformer. Four (4) figures have been attached to illustrate the location of the facility and the details of the tank installation. Figure 1 is a site location map obtained from the USGS Lakewood quadrangle. Figure 2 is a facility site map illustrating the location of the tank with respect to property boundaries and the buildings comprising the shopping center. Figures 3 and 4 show the plan and elevation view, respectively, of the heating oil tank installation.

The heating oil tank was a part of the Jamesway building utility system. The tank was used to store #2 heating oil for the facility until the early 1980s when it was taken out of service and left in place (estimated - 03/82). The age of the tank is unknown, however, it is presumed to be greater than 25 years. As can be seen in Figure 4, the tank was originally installed in a vault partially below grade outside the facility and immediately adjacent to the Jamesway building utility room.

The tank vault has a concrete slab foundation, concrete block walls, and concrete slab roof. The void space within the vault, between the tank and the floor, walls, and ceiling, are filled with natural soils. Two (2) cooling towers, which are presently active, were installed on top of the vault and are attached to the concrete roof slab. The cooling towers are a part of the air conditioning system currently servicing the Jamesway Building.

When the heating oil tank was deactivated, it was left in place primarily because of the potential danger and structural damage that would result from removing the tank from the vault. In order to remove the tank, the cooling towers and vault would have to be dismantled to gain access. This would also involve reinstallation of the cooling towers on a new foundation and structural support system in the same area. Also complicating the removal and reconstruction work, is the presence of a high voltage, electrical feeder servicing the building substation, passing directly through the vault along the block wall. Prior to the commencement of any demolition work around the vault, it would be necessary to relocate the electrical feeder serving the building.

2.2 SOIL BORING/SAMPLING PROGRAM

JMS personnel installed a series of five (5) soil borings surrounding the tank vault (Figure 3). Soil borings J-1 through J-4 were installed immediately adjacent to the concrete vault walls, while J-5 was installed approximately five (5) feet to the east. The asphalt surface was penetrated at each boring location using a trailer-mounted, solid stem auger rig. Each of the borings J-1 through J-4 were advanced to a depth equivalent to the base of the UGST (53 inches below grade) using a stainless steel hand auger. JMS personnel inspected the soils encountered for visual and olfactory signs of petroleum contamination; no such signs were noted. One (1) soil sample was collected from the 50 to 55-inch depth interval in each of the four (4) borings and delivered to the laboratory for petroleum hydrocarbon analysis. The continuation of each of borings J-1 through J-4 was halted by the presence of the concrete pad underlying the vault.

Soil boring J-5 was installed in order to determine the depth to groundwater in relation to the base of the tank. Soil sample J-5 was collected from the six-inch soil horizon above the water table (78 inches below grade) and analyzed for PHC. All soil samples collected were analyzed by Envirotech Research of Edison New Jersey. Envirotech is a New Jersey certified analytical laboratory (# 12543).

The results of the laboratory analysis (attached) did not identify PHC concentrations above the method detection level of 25 parts per million (ppm) in samples J-1, J-2, J-3 or J-5. A trace concentration level of 36 ppm was identified in sample J-4. The results confirmed that the operation of the underground storage tank has not adversely affected the quality of the surrounding soils.

2.3 TANK DECOMMISSIONING PROCEDURES

As discussed above, the tank will be decommissioned via in-situ abandonment. The following procedures will be followed during the abandonment of UGST # A001 at Brick Plaza:

1. Access will be gained to the UGST via the manway at the top of the concrete vault.
2. The contents of the tank will be evacuated using a high-pressure, industrial vacuum tanker. The tank atmosphere will be continuously monitored with a portable explosimeter to ensure worker safety.
3. The piping into the tank will be drained and flushed. The fill tube will be removed and the product lines will be disconnected from the tank; the open end of the lines will be permanently capped.
4. The residual tank vapors will be expelled by adding carbon dioxide (dry ice) at a rate of 15 pounds per 1,000-gallons of tank capacity.
5. Once the explosimeter has indicated that the tank atmosphere is within the acceptable range, the interior of the tank will be manually scraped and/or squeegeed clean to remove residual sludge and scale materials. Strict personnel health and safety procedures will be enforced to ensure worker safety.
6. The cleaned tank will be backfilled with a suitable inert material, such as clean sand or a grout slurry, to the top of the tank. The vent line will be disconnected and capped.
7. The opening in the concrete pad, where the manway is located, will be filled with concrete, level with the pad surface.

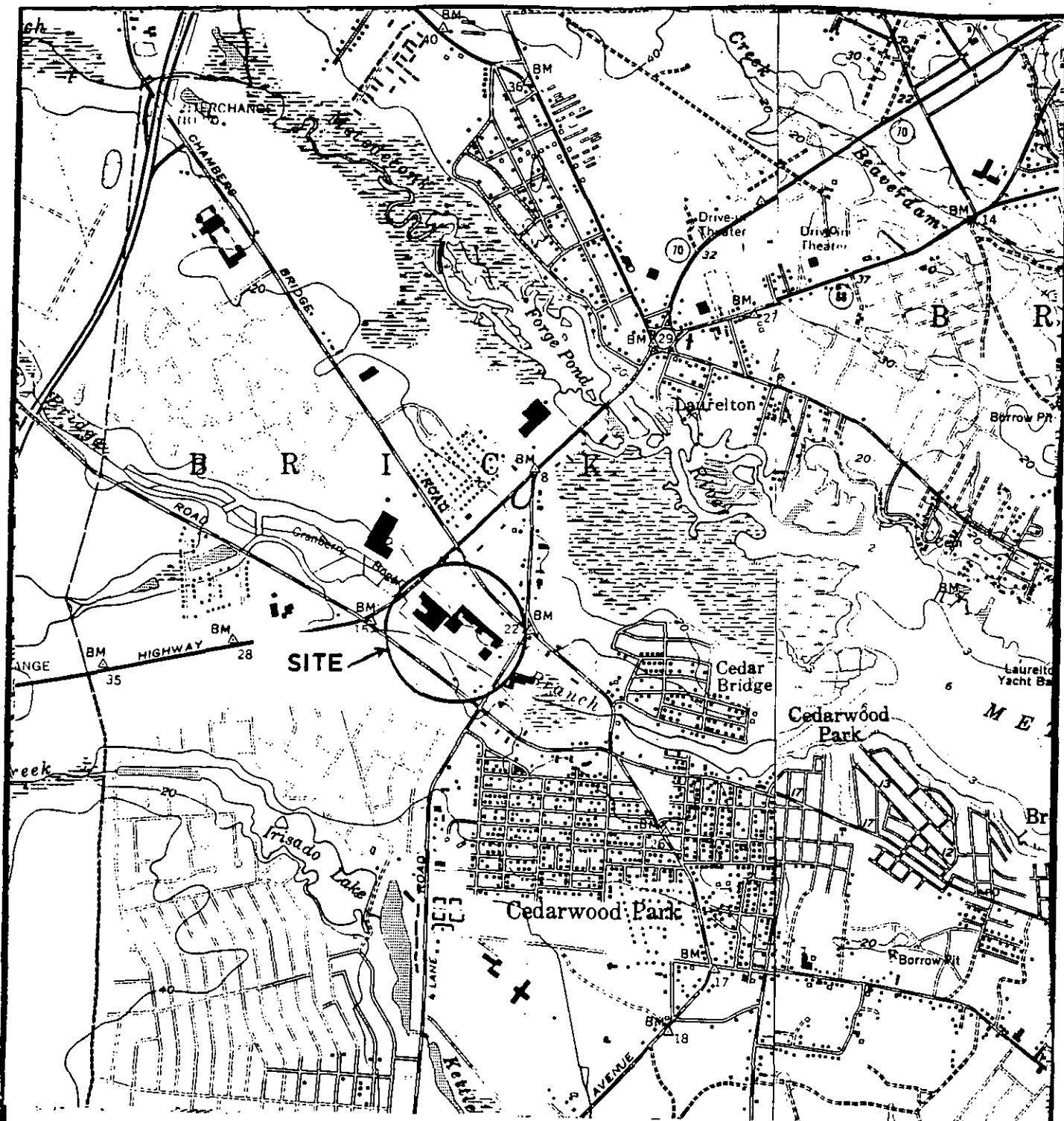
3.0 RESIDUALS DISPOSAL PLAN

Throughout the implementation of this UGST closure plan, some residual wastes will be generated. These wastes will consist of the residual oil and sludge within the tank.

The residual wastes will be disposed and/or recycled in compliance with NJDEP regulations for hazardous or special wastes. Residual oils and/or sludges will be disposed through L&L Oil Service of Aberdeen, New Jersey. L&L Oil Service is a NJDEP-licensed waste hauler.

4.0 IMPLEMENTATION SCHEDULE

JMS anticipate that the decommissioning of UGST # A001 at Brick Plaza will require one (1) day to complete. Following tank abandonment activities, a letter will be forwarded to the Department documenting completion and requesting reregistration of Tank A001.



SOURCE:

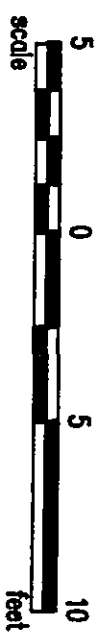
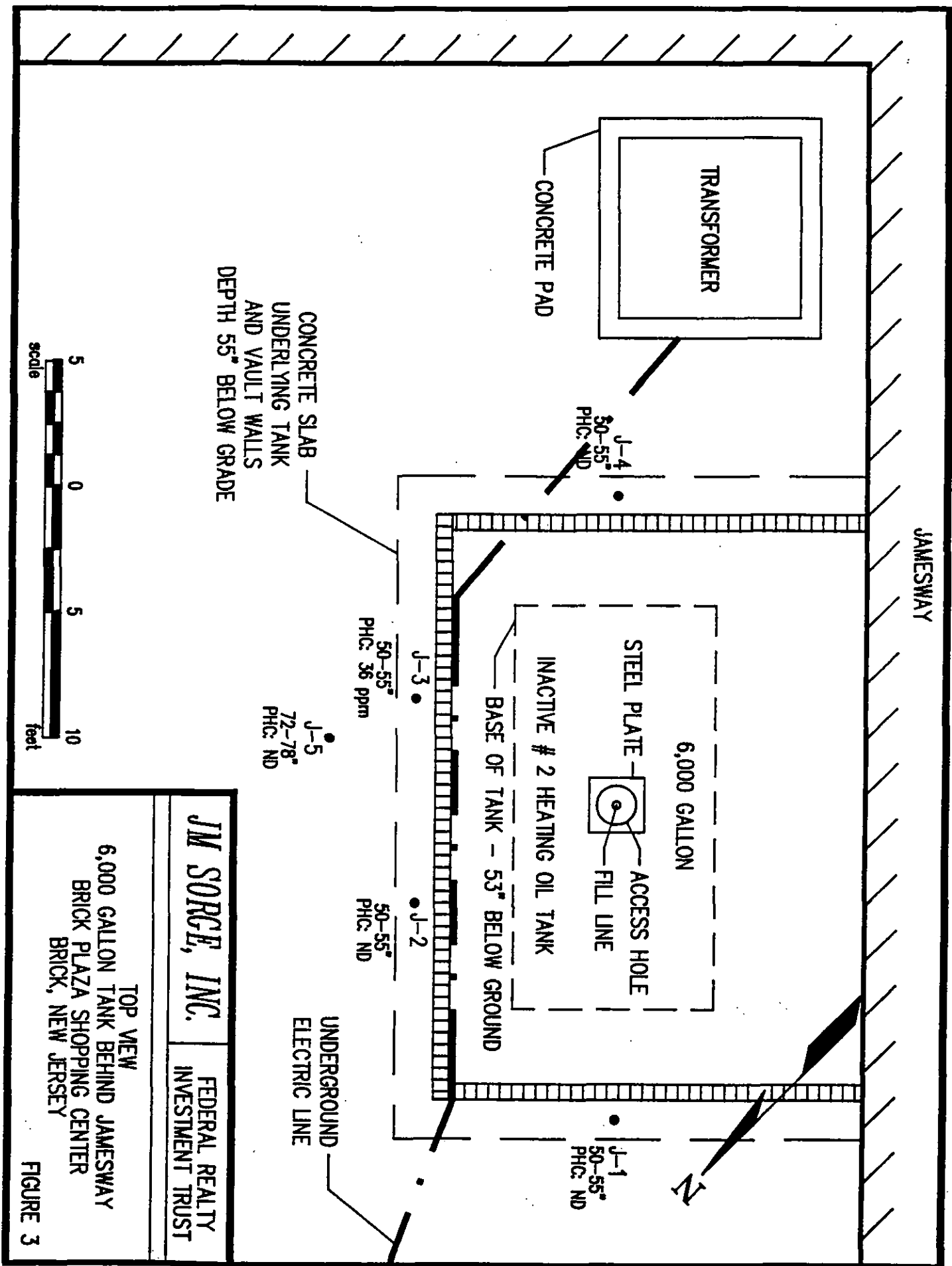
U.S.G.S. 7.5
MINUTE SERIES
LAKEWOOD
QUADRANGLE - NJ

JM SORGE, INC.

BRICK PLAZA

SITE LOCATION MAP

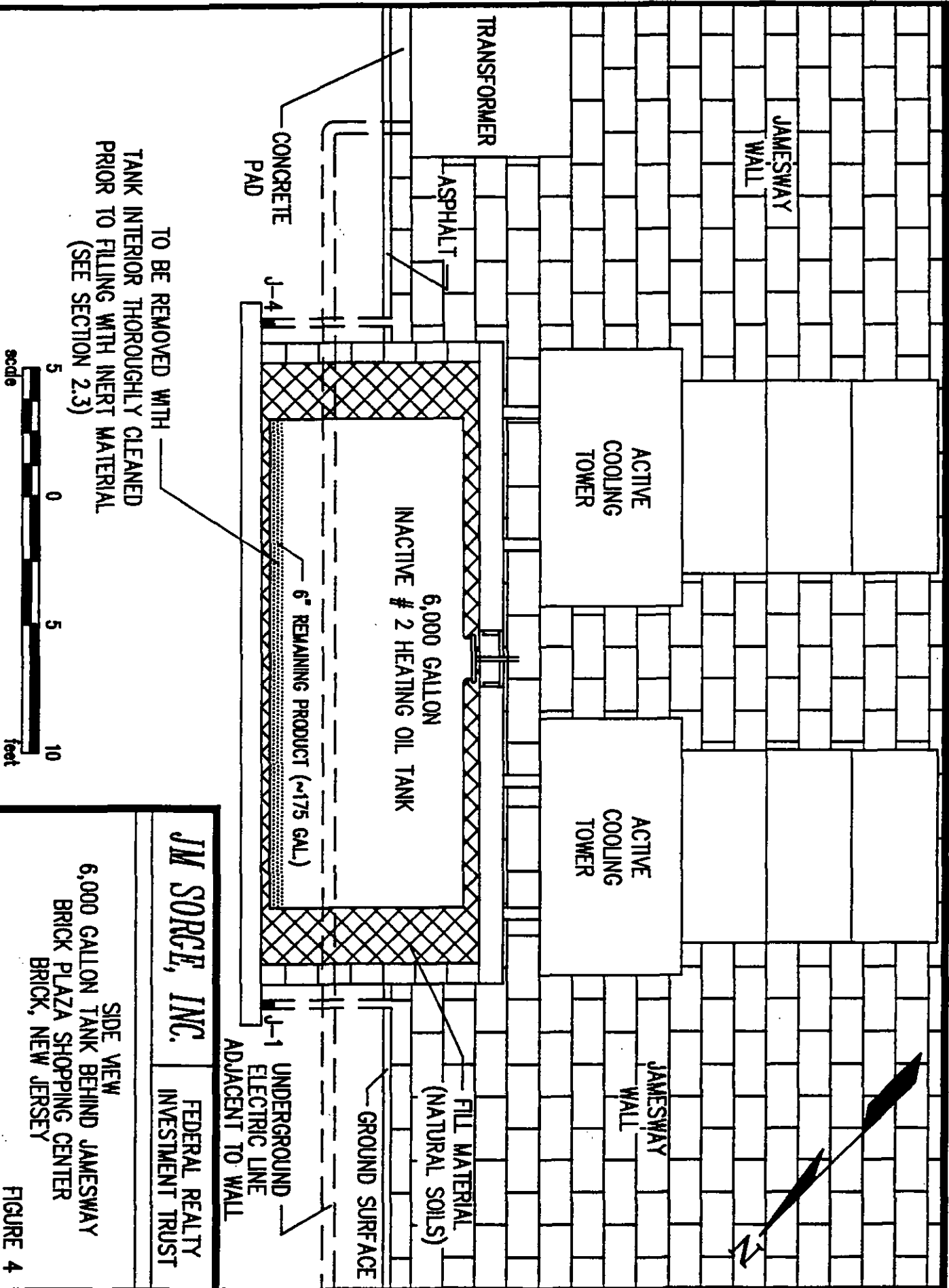
FIGURE 1



JM SORGE, INC. FEDERAL REALTY INVESTMENT TRUST

TOP VIEW
6,000 GALLON TANK BEHIND JAMESWAY
BRICK PLAZA SHOPPING CENTER
BRICK, NEW JERSEY

FIGURE 3



JM SORGE, INC.

FEDERAL REALTY INVESTMENT TRUST

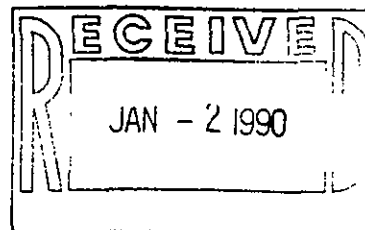
SIDE VIEW
6,000 GALLON TANK BEHIND JAMESWAY
BRICK PLAZA SHOPPING CENTER
BRICK, NEW JERSEY

FIGURE 4

checked on 01/02/90

ENVIROTECH RESEARCH, INC.

777 New Durham Road
Edison, New Jersey 08817
Tel: (201) 549-3900
Fax: (201) 549-3679



December 29, 1989

J.M. Sorge, Inc.
50 County Line Road
Somerville, NJ 08876

Attention: Mr. Michael McGowan

Re: Job No. 6208 - Brick Plaza

Dear Mr. McGowan:

Enclosed are the results you requested for the following samples taken 12/26/89 at Brick Plaza:

<u>Lab No.</u>	<u>Client ID</u>	<u>Analysis Requested</u>
31262	J-1	PHC
31263	J-2	PHC
31264	J-3	PHC
31265	J-4	PHC
31266	J-5	PHC

Please call me at 549-3900 if you have any questions.

Very truly yours,

A handwritten signature in dark ink, appearing to be "MJU", written over the typed name.

Michael J. Urban
Laboratory Manager

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Analytical Methodology Summary

Volatile Organics:

Water samples are analyzed for volatile organics by purge and trap GC/MS as specified in U.S. EPA Method 624. Solid samples are analyzed for priority pollutant volatile organics as specified in the U.S. EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8240.

Acid and Base/Neutral Extractable Organics:

Water samples are analyzed for acid and/or base/neutral extractable organics by GC/MS in accordance with U.S. EPA Method 625. Solids are analyzed for acid and/or base/neutral extractable priority pollutants as specified in the U.S. EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8270.

GC/MS Nontarget Compound Analysis:

Analysis for nontarget compounds is conducted, upon request, in conjunction with GC/MS analyses by U.S. EPA Methods 624, 625, 8240 and 8270. Nontarget compound analysis is conducted using a forward library search of the EPA/NIH/NBS mass spectral library of compounds at the greatest apparent concentration (10% or greater of the nearest internal standard) in each organic fraction (15 for volatiles, 15 for base/neutrals and 10 for acid extractables).

Organochlorine Pesticides and PCBs:

Water samples are analyzed for organochlorine pesticides and PCBs by dual column gas chromatography with electron capture detectors as specified in U.S. EPA Method 608. Solid samples are analyzed as specified in the U.S. EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition) Method 8080.

Petroleum Hydrocarbons:

Water samples are analyzed for total petroleum hydrocarbons by I.R. using U.S. EPA Method 418.1. Solid samples are prepared for analysis by soxhlet extraction consistent with SW-846 Method 3540, as modified by the Draft "N.J. DEP ECRA Sampling Plan Guide", Attachment 2 page 9, and analyzed by U.S. EPA Method 418.1.

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Metals Analysis:

Metals analyses are performed by any of four techniques specified by a Method Code provided on each data report page, as follows:

P - Inductively Coupled Plasma Emission Spectroscopy (ICP)

A - Flame Atomic Absorption

F - Furnace Atomic Absorption

CV - Manual Cold Vapor (Mercury)

Water analyses are performed using EPA methods provided in "Methods for Chemical Analysis of Water and Wastewater" (EPA 600/4-79-020). Solid samples are analyzed as specified in the EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition).

Specific method references for ICP analyses are water Method 200.7 and solid Method 6010. Mercury analyses are conducted by the manual cold vapor technique specified by water Method 245.1 and solid Method 7471. Other specific Atomic Absorption method references are as follows:

<u>Element</u>	<u>Water Test Method</u>		<u>Solid Test Method</u>	
	<u>Flame</u>	<u>Furnace</u>	<u>Flame</u>	<u>Furnace</u>
Aluminum	202.1	202.2	7020	--
Antimony	204.1	204.2	7040	7041
Arsenic	--	206.2	--	7060
Barium	208.1	--	7080	--
Beryllium	210.1	210.2	7090	7091
Cadmium	213.1	213.2	7130	7131
Calcium	215.1	--	7140	--
Chromium, Total	218.1	218.2	7190	7191
Chromium, (+6)	218.4	218.5	7197	7195
Cobalt	219.1	219.2	7200	7201
Copper	220.1	220.2	7210	--
Iron	236.1	236.2	7380	--
Lead	239.1	239.2	7420	7421
Magnesium	242.1	--	7450	--
Manganese	243.1	243.2	7460	--
Nickel	249.1	249.2	7520	--
Potassium	258.1	--	7610	--
Selenium	--	270.2	--	7740
Silver	272.1	272.2	7760	--
Sodium	273.1	--	7770	--
Thallium	279.1	279.2	7840	7841
Vanadium	286.1	286.2	7910	7911
Zinc	289.1	289.2	7950	--

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Cyanide:

Water samples are analyzed for cyanide using U.S. EPA Method 335.2. Cyanide is determined in solid samples as specified in the U.S. EPA Contract Laboratory Program IFB dated July 1988, revised February 1989.

Phenols:

Water samples are analyzed for total phenols using U.S. EPA Method 420.1. Total phenols are determined in solid samples by preparing the sample as outlined in the U.S. EPA, Contract Laboratory Program IFB for cyanide, followed by a phenols determination using EPA Method 420.1.

Hazardous Waste Characteristics:

Samples for hazardous waste characteristics are analyzed as specified in the U.S. EPA publication "Test Methods for Evaluating Solid Waste" (SW-846, 3rd Edition). Specific method references are as follows:

Ignitability - Method 1020

Corrosivity - Water pH Method 9040
Soil pH Method 9045

Reactivity - Chapter 7, Section 7.3.3 and 7.3.4
respectively for hydrogen cyanide
and hydrogen sulfide release.

EP Toxicity - Method 1310

Miscellaneous Parameters:

Additional analyses performed on both aqueous and solid samples are in accordance with methods published in the following references:

- Test Methods for Evaluating Solid Wastes, SW-846
3rd Edition, November 1986.
- Standard Methods for the Examination of Water and
Wastewater, 16th Edition.
- Methods for Chemical Analysis of Water and Wastes,
EPA-600/4-79-020, 1979.

DATA REPORTING QUALIFIERS

ND - The compound was not detected at the indicated concentration.

B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.

ENVIROTECH RESEARCH, INC.

J.M. Sorge, Inc.
50 County Line Road
Somerville, NJ 08876
Attention: Mr. Michael McGowan

Report Date: 12/29/89
Job No.: 6208 - Brick Plaza
N.J. Certified Lab No. 12543
QA Batch 1548

PETROLEUM HYDROCARBONS

<u>Envirotech Sample #</u>	<u>Client ID</u>	<u>% Solid</u>	<u>Petroleum Hydrocarbons mg/kg (Dry Wt.)</u>
31262	J-1	85.0	ND
31263	J-2	77.6	ND
31264	J-3	81.9	36
31265	J-4	81.3	ND
31266	J-5	82.6	ND

Detection Limit for Petroleum Hydrocarbons is 25 mg/kg.

ENVIROTECH RESEARCH, INC.

J.M. Sorge, Inc.
50 County Line Road
Somerville, NJ 08876
Attention: Mr. Michael McGowan

Report Date: 12/29/89
Job No.: 6208 - Brick Plaza
N.J. Certified Lab No. 12543
QA Batch 1548

QA SUMMARY - DUPLICATE and BLANK

PETROLEUM HYDROCARBONS - SOIL

#31263SPK Sample <u>Units: mg/kg</u>	#31263SPK Duplicate <u>Units: mg/kg</u>	Lab Blank <u>Units: mg/kg</u>
149	163	ND

MATRIX SPIKE RECOVERY

Envirotech <u>Sample #</u>	AMOUNT <u>ADDED (ug)</u>	SAMPLE AMT. <u>(ug)</u>	MS AMT. <u>(ug)</u>	MS <u>% REC</u>
31263	3810	0.0	3460	91

1. RELINQUISHED BY:	DATE/TIME	1. RECEIVED BY:	3. RELINQUISHED BY:	DATE/TIME	3. RECEIVED BY:
<i>[Signature]</i>	11/26/89 - 4:10 p.	<i>[Signature]</i>		-	
2. RELINQUISHED BY:	DATE/TIME	2. RECEIVED BY:	4. RELINQUISHED BY:	DATE/TIME	4. RECEIVED BY:
	-			-	

ENVIROTECH RESEARCH, INC.
777 NEW DURHAM ROAD, EDISON, NJ 08817
(201) 549-3900

DATE SAMPLED 12/26/89

DATE RECEIVED 12/26/09

JOB No. 6208

PHC 12/27/89 AK 12/27/89 MJC 1548

Year	1999	2000	2001	2002	2003
1999	100	100	100	100	100
2000	100	100	100	100	100
2001	100	100	100	100	100
2002	100	100	100	100	100
2003	100	100	100	100	100

_____	_____	_____	_____	_____	_____
-------	-------	-------	-------	-------	-------

[illegible]

[illegible]

ENVIROTECH RESEARCH, INC.
777 NEW DURHAM ROAD, EDISON, NJ 08817
(201) 549-3900

DATE SAMPLED 12/26/89

DATE RECEIVED 12/26/89

JOB No. 6208

PHC	Date	Signature	Date	Signature	Batch No.
PHC	12/27/04	AK	12/27/04	MS	1548

LABORATORY CHRONICLE

ENVIROTECH RESEARCH, INC.
777 NEW DURHAM ROAD, EDISON, NJ 08817
(201) 549-3900

CLIENT SORGE/BRICK PLAZA

DATE SAMPLED 12/26/89

MATRIX SOIL

DATE RECEIVED 12/26/09

SAMPLE No. 31264

JOB No. 6208

[illegible]

ENVIROTECH RESEARCH, INC.
777 NEW DURHAM ROAD, EDISON, NJ 08817
(201) 549-3900

DATE SAMPLED 12/26/89

DATE RECEIVED 12/26/09

JOB No. 6208

<u>Analytic Parameter</u>	<u>Extraction Date/Time</u>	<u>Extractor's Initials</u>	<u>Analysis Date/Time</u>	<u>Analyst's Initials</u>	<u>QA Batch No.</u>
PHC	12-27-89	AR	12-27-89	MTL	1548

ENVIROTECH RESEARCH, INC.
777 NEW DURHAM ROAD, EDISON, NJ 08817
(201) 549-3900

DATE SAMPLED 12/26/89

DATE RECEIVED 12/26/89

JOB No. 6208

[illegible]



Underground Storage Tank

CLOSURE APPROVAL

DIVISION OF WATER RESOURCES
BUREAU OF UNDERGROUND STORAGE TANKS
CN 629
TRENTON, NEW JERSEY 08625-0629

UST 0201250

APPROVAL C-90-0451

Brick Plaza - Jamesway.
100 Brick Plaza
Brick Township

(Ocean County)

The above listed facility is hereby granted approval to perform the following activity in accordance with N.J.A.C. 7:27B-2 at 227.1

Abandon one (1) 6000 gallon underground heating oil tank
A001 and associated piping.

at:

Block:
Lot:

ON-SITE MANAGER: Michael J. Novak

OWNER: Robert S. Wennett
Vice President

TITLE: Project Manager
TELEPHONE: (201) 218-0066
TELEPHONE: (301) 652-3360

EFFECTIVE DATE: January 7, 1991

THIS FORM MUST BE DISPLAYED AT THE SITE DURING THE APPROVED ACTIVITY
AND MUST BE MADE AVAILABLE FOR INSPECTION AT ALL TIMES.

DEP AUTHORIZATION

Kenneth Goldstein, P.E.

New Jersey Department of Environmental Protection

L. & L. OIL SERVICE, INC.
D.E.P. & E.P.A. Approved
740 Lloyd Road
ABERDEEN, NEW JERSEY 07747
(201) 566-2785

PHONE J. M. Sarge	DATE 3-5-91
NAME Brick PLAZA	
ADDRESS Brick Blvd. + Rt. 70 Brick	
TIME IN DESTINATION 11:00	TIME OUT DESTINATION 3:00
Entered + cleaned 6,000 gallon FUEL oil tank 265 total gals.	
L. & L. will not be responsible for any ground contamination.	
RECEIVED BY <i>Ros Hamer</i>	

32654

Thank You

All claims and returned goods MUST be accompanied by this bill.

ENTER & CLEAN TANK:

WHITE/OFFICE

YELLOW/DRIVER

PINK/CUSTOMER

SERVICE, INC.
D.E.P. & E.P.A. Approved
740 Lloyd Road
ABERDEEN, NEW JERSEY 07747
• Fax: (201) 583-4604

12:00 o'clock

2159

Richie's

BILL TO:

ATTN:

JOB SCHEDULED FOR

3-5-91

CUSTOMER PO #

TERMS

TYPE OF MATERIALS

Oil

THIS WORK HAS BEEN INSPECTED AND PERFORMED
TO THE CUSTOMER'S SATISFACTION.

SIGNATURE:

Ros Hamer

This order has been signed and confirmed by the customer that L. & L. Oil Service has left
the grounds in good condition and is not responsible for any spills or soil contamination.

L. & L. OIL SERVICE, INC.

D.E.P. & E.P.A. Approved

740 Lloyd Road

ABERDEEN, NEW JERSEY 07747

Tel: (201) 566-2785 • Fax: (201) 583-4604

NO. 2159

12.00 gallons

SOLD TO:

Spick & Span
Spick & Span
Spick

BILL TO:

Am. So. Co.

CONTACT:

ATTN:

ACCT. #

ORDER DATE

DRIVER

JOB SCHEDULED FOR

PHONE #

EPA ID #

CUSTOMER PO #

TERMS

#

TYPE OF WORK

TYPE OF MATERIALS

1

Enter - Clean concrete

Seal

2

SPECIAL INSTRUCTIONS:

on back of invoice

PRICE QUOTED:

ESTIMATED GALLONAGE:

DISPOSAL PER GALLON:

HOURLY RATE:

ENTER & CLEAN TANK:

THIS WORK HAS BEEN INSPECTED AND PERFORMED
TO THE CUSTOMER'S SATISFACTION.

SIGNATURE:

Ken Henry

This order has been signed and confirmed by the customer that L. & L. Oil Service has left
the grounds in good condition and is not responsible for any spills or soil contamination.

WHITE/OFFICE

YELLOW/DRIVER

PINK/CUSTOMER