

City of Portland, Maine - Building or Use Permit Application
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 010694 Issue Date: JUN 15 2001 CBL: 357 A001001

Location of Construction: 910 Riverside St	Owner Name: City Of Portland	Owner Address: 389 Congress St Portland, Me. 04101	Phone: 207-874-8300
Business Name: Riverside Recycling Facility	Contractor Name: Adam & Fogg Oil Equipment Co.	Contractor Address: 309 U.S. Rt. 1 Falmouth	Phone: 2077815470
Lessee/Buyer's Name: Riverside Recycling Facility	Phone: n/a	Permit Type: Tanks - Commercial	Zone: RCS

Past Use: Riverside Recycling Facility	Proposed Use: Install 4000 Gallon Above Ground Storage Tank. Call William Fielding at 883-3194 when ready.	Permit Fee:	Cost of Work: \$9,000.00	CEO District: #1
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Tank Use Group: Type:	

Proposed Project Description:
Install a 4000 Gallon Above Ground Diesel Fuel Storage Tank.

Signature: *[Signature]* WITH REQUIREMENTS
 PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)
 Action: Approved Approved w/Conditions Denied
 Signature: _____ Date: _____

Permit Taken By: cjh	Date Applied For: 06/13/2001	Zoning Approval
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied
	Date: <i>[Signature]</i> 6/14/01	Date: _____	Date: <i>[Signature]</i>

PERMIT ISSUED WITH REQUIREMENTS

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT _____ ADDRESS _____ DATE _____ PHONE _____

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE _____ DATE _____ PHONE _____

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 910 Riverside Portland, ME. 04103		
Total Square Footage of Proposed Structure ^{6'x12'} 72'	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Number Chart# Block# Lot#	Owner: Fielding's oil co. Inc. P.O. Box 364 Scarborough, ME. 04090-0364	Telephone#: (207) 883-3194
Lessee/Buyer's Name (If Applicable) Riverside Recycling facility	Owner's/Purchaser/Lessee Address: Fielding's oil co. Inc.	Cost Of Work: \$ 9,000.00 Fee: \$ 35.00 ^{tank fee.}
Current use: (Riverside Recycling facility) (City + Public Recycling facility)		
If the location is currently vacant, what was prior use: N/A		
Approximately how long has it been vacant:		
Proposed use: Supply and Dispense Diesel Fuel		
Project description: Diesel fuel tank facility (4,000 gallon Aboveground Diesel Fuel tank)		
Contractor's Name, Address & Telephone: Adams + Fogg oil equipment co. 309 U.S. RT. 1 Falmouth ME. 04105 781-5470		
Applicants Name, Address & Telephone: Fielding's oil co. Inc. (207) 883-3194 P.O. Box 364 Scarborough, ME. 04090-0364		
Who should we contact when the permit is ready: William J. Fielding JR.		
Telephone: (207) 883-3194		
If you would like the permit mailed, what mailing address should we use: Fielding's oil company P.O. Box 364 Scarborough, ME. 04090-0364		

6/13
Rec'd By: CA

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PLOT PLAN INCLUDES THE FOLLOWING:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches; a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
 - Floor Plans & Elevations
 - Window and door schedules
 - Foundation plans with required drainage and damp proofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

- All construction must be conducted in compliance with the 1999 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1999 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

Minor/Minor Site Review Fee for New Single Family homes: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED

Certification

I hereby certify that I am the Owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: <i>William J. Liddy - R</i>	Date: <i>6-8-01</i>
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BUILDING PERMIT REPORT

DATE: 14 June 2001 ADDRESS: 910 Riverside Street CBL: 357-A-001

REASON FOR PERMIT: To install a 4000 gal above ground diesel storage tank.

BUILDING OWNER: City of PRD.

PERMIT APPLICANT: CONTRACTOR Adam Fogel

USE GROUP: CONSTRUCTION TYPE: CONSTRUCTION COST: \$9000 & PERMIT FEES: \$3500

The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

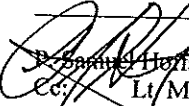
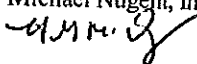
CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1, 38

- 1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained.
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve.
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts.
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete and masonry.
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating.
9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level.
12. Headroom in habitable space is a minimum of 7'6".
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise.
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
15. The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less than 36".
16. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue.
17. Each apartment shall have access to two (2) separate, remote and approved means of egress.
18. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's.
19. The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment.

20. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
21. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
24. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
25. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
26. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
27. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
28. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
29. All requirements must be met before a final Certificate of Occupancy is issued.
30. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
31. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
32. Please read and implement the attached Land Use Zoning report requirements.
33. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
34. Bridging shall comply with Section 2305.16.
35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
36. All flashing shall comply with Section 1406.3.10.
37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).

38 Aboveground tank shall be installed in accordance w/ NFPA 30


 P. James Herises, Building Inspector
 Lt. McDougall, PFD
 Marge Schmuckal, Zoning Administrator
 Michael Nugent, Inspection Service Manager


PSH 10/1/00

**This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.

***THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)

****ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.

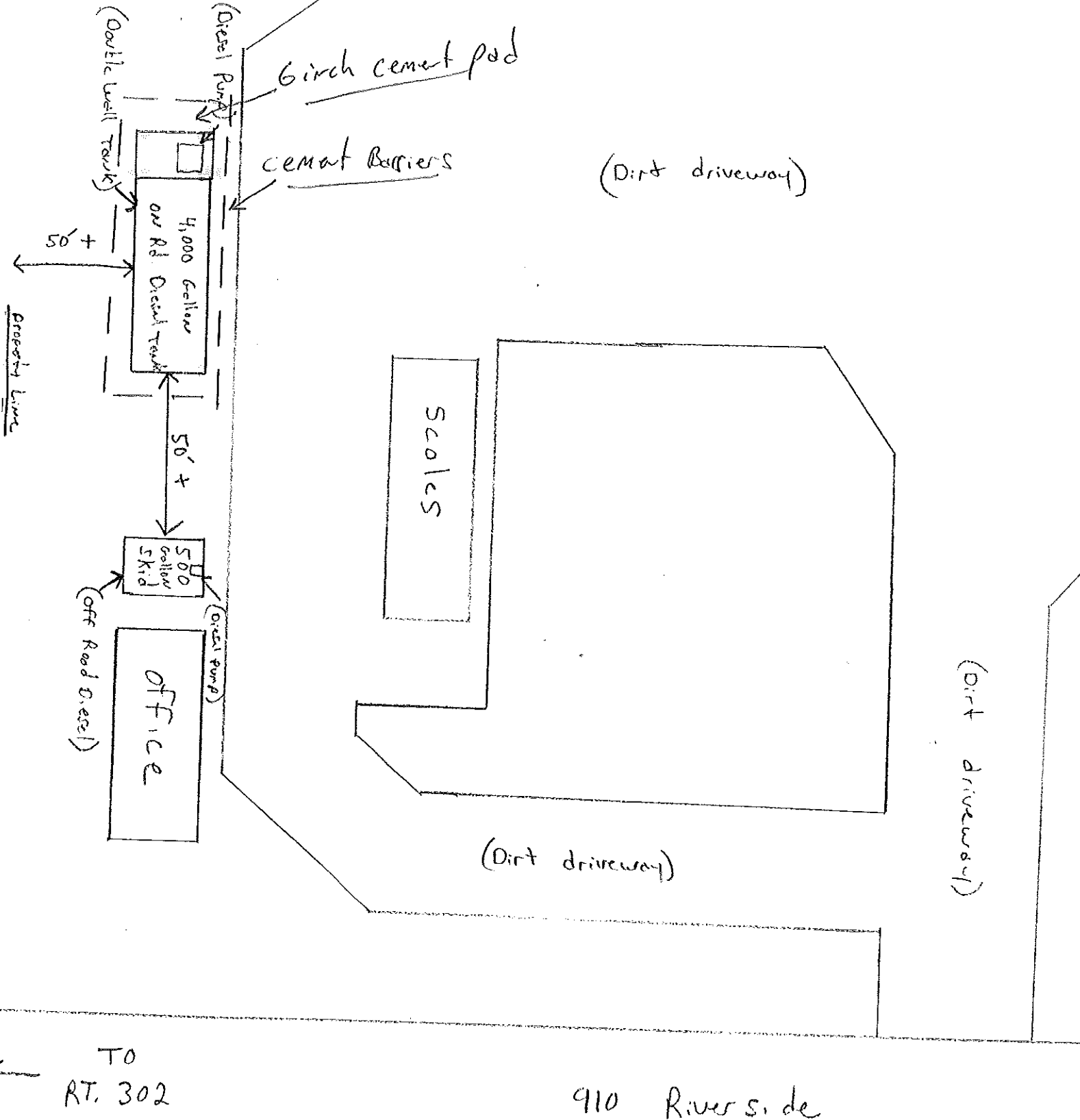
*****CERTIFICATE OF OCCUPANCY FEE \$50.00



OIL CO., INC.

L. R. Higgins INC.
Riverside St.
Portland, ME 04103

P. O. BOX 364 • 180 U. S. ROUTE 1
SCARBOROUGH, MAINE 04070-0364
883-3194 1(800) 491-3194



APPLICATION FOR ABOVEGROUND STORAGE TANK PERMIT

NAME OF FACILITY: L. R. Higgins Inc.
LOCATION OF TANKS: Riverside St. Portland, ME. 04103
NAME AND ADDRESS OF OWNER: Fielding's oil co. Inc. P.O. Box 364
Scarborough, ME. 04070-0364

NAME OF CONTACT PERSON: William J. Fielding II TEL. NO.: (207) 883-3194

TYPE OF TANKS: VERTICAL HORIZONTAL DOUBLE WALL
NUMBER, CAPACITY, AND CONTENTS OF TANK(S): ONE 4,000 Gallon Double wall
ON Road Pivotal Tank.

IS LIQUID UNDER PRESSURE? NO TANK APPROVED FOR ABOVEGROUND USE? YES

IS THIS A NEW FACILITY REPLACEMENT ADDITION?

DISTANCE FROM: 50+ BUILDINGS 200+ STREET 50+ OTHER TANKS
PROPERTY LINE PROPANE TANKS DISPENSING DEVICE(S)

ARE TANKS IN A FLOOD AREA? NO

INDIVIDUAL OR FIRM WHO WILL CONSTRUCT: Fielding's oil co. + Adams + Foggy oil equip

TANK MANUFACTURER: Highland Tank

SPCC PLAN ENGINEERED FOR FACILITY within one year IS THERE OVERFILL PROTECTION? yes

IS THERE SPILL CONTROL PROTECTION? yes CAPACITY OF DIKE: N/A (Double wall)

IS PIPING ABOVEGROUND BELOW GROUND?

IF BELOW GROUND PIPING: MUST MEET DEP REQUIREMENTS N/A DOUBLE WALL

CATHODICALLY PROTECTED LEAK DETECTION MONITORING OTHER

TANKS SECURED FROM TAMPERING? FENCED OTHER (DESCRIBE) (Lock)

DISPENSING HOSE LENGTH: 18' (IF OVER 18' MUST BE RETRACTABLE)

ARE GROUNDS READILY ACCESSIBLE TO PUBLIC? yes

WHAT IS THE PROPOSED USE OF THIS FACILITY? Diesel Fuel Dispensing

TYPE AND SIZE OF EMERGENCY VENT: 2 - 8 inch Morrison style Emerg. Vent

TYPE, SIZE, AND HEIGHT OF NORMAL VENT: 1 - 3ft Scully Type vent with vent Alarm

FEE: \$15.00 (PAYABLE TO THE TREASURER OF STATE) FOR EACH STORAGE SITE

*FEE DOES NOT APPLY TO COMBUSTIBLES 660 GALLONS OR LESS, ONE (1) TANK PER SITE

NOTE: Installation may require vapor recovery system. Please contact DEP, Bureau of Air Quality Control at (207) 822-6300.

PLEASE PROVIDE DETAILED PLANS INCLUDING A CROSS-SECTIONAL VIEW, FRONT AND SIDE ELEVATIONS, AND A PLOT PLAN ADDRESSING THE ITEMS ON THE REVERSE SIDE; FACILITIES WITH AN AGGREGATE CAPACITY EXCEEDING 10,000 GALLONS SHALL PROVIDE DRAWINGS DESIGNED BY A PROFESSIONAL ENGINEER.

PERMIT TO BE MAILED TO:

NAME: Fielding's oil co. COMPANY NAME: Fielding's oil co.
ADDRESS: P.O. Box 364 Scarborough ME. 04070-0364
(Street, P.O. Box) (City/Town) (State) (Zip Code)

DO NOT WRITE BELOW THIS LINE

APPROVED: _____
DATE: _____
INSPECTED BY: _____

NOT APPROVED: _____
RECOMMENDATIONS: _____

- A. Cross Section
 - 1. Base material
 - 2. Dike
 - a. Construction Material
 - b. Measurements
 - c. Drain
 - 3. Tank(s)
 - a. Support
 - b. Piping
 - c. Valve

- B. Front and Side Elevations
 - 1. Piping
 - a. Valves
 - b. Solenoid
 - c. Supports
 - d. Breakaway Device
 - e. Pipe Joints
 - 2. Emergency Vent
 - a. Type
 - b. Size
 - 3. Normal Vent
 - a. Type
 - b. Size
 - c. Height above ground
 - 4. Labeling/Color Coding
 - a. Piping
 - b. Tanks
 - a) Placard Number
 - b) Identification of Contents
 - c) Flammable or Combustible
 - 5. Protection
 - a. Collision
 - b. Flood
 - c. Tampering
 - d. Fire Extinguishment
 - 6. Loading Dock (operations for delivery trucks at bulk plants).
 - a. Bonding Connection
 - b. Vehicle Containment
 - c. Self Closing Fill Valve

- C. Plot Plan
 - 1. Distance from tank to
 - a. Buildings
 - b. Street
 - c. Property Lines
 - d. Propane Tanks
 - e. Other Tanks
 - f. Dispensing Island and Exact Location of Dispensing Device
 - g. Leak Detection Sump
 - 2. Location of Emergency Power Cut Off
 - 3. Loading Dock
 - 4. Location of 6' Chain Link Fence.



OIL CO., INC.

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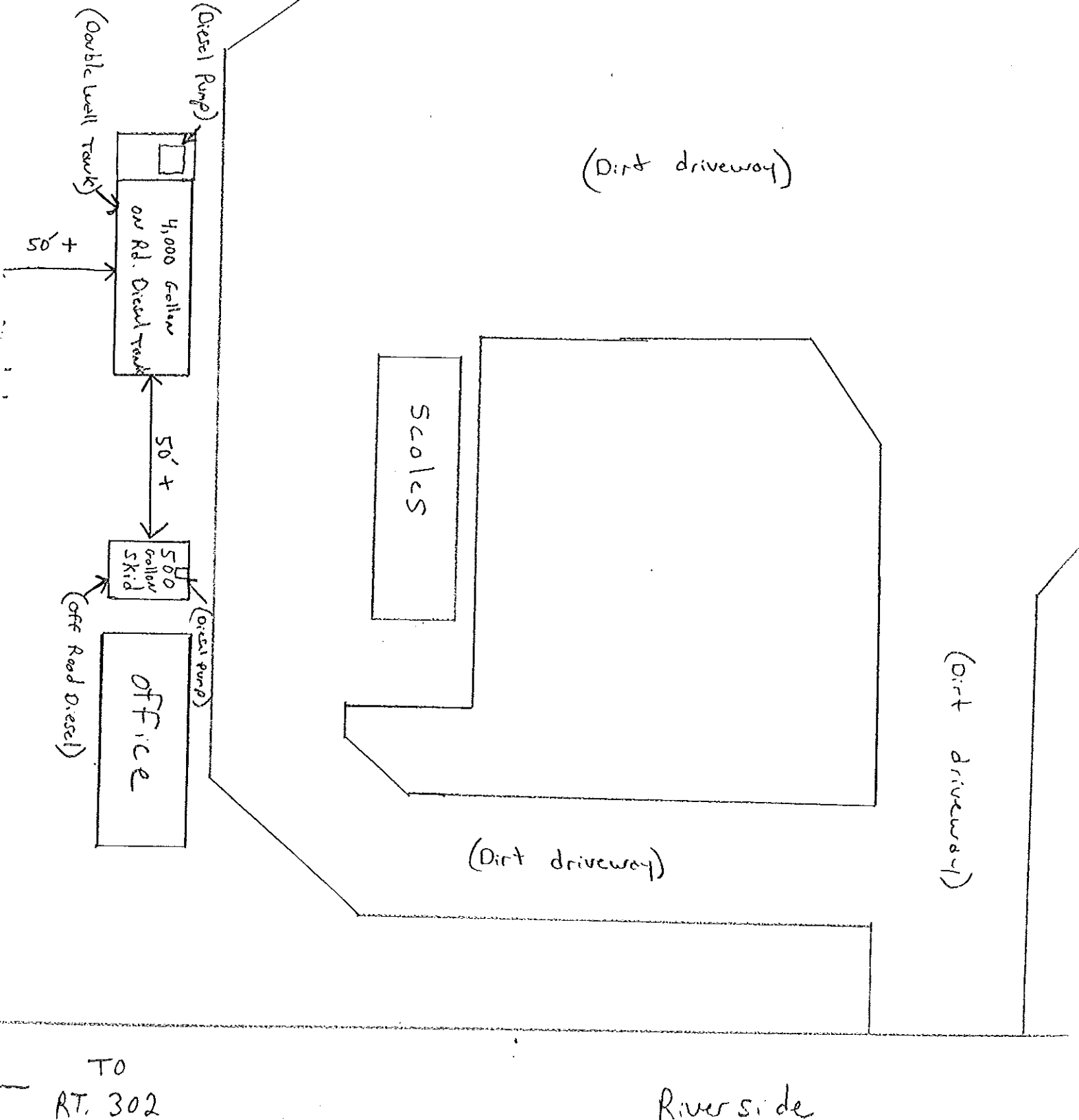
- A.
1. Crushed Gravel (Flat and Level)
 2. No Dike - Double wall aboveground Highland storage tank
 3. ONE 4,000 Gallon double wall aboveground highland tank. All support, piping, and vents, all aboveground and all up to Maine code.
Tank to be set on 6inch cement pad.
- B.
1. All piping done to Maine code. Aboveground piping all on top of Tank.
 2. 2 8inch Morrison type vents
 3. One two inch scully type vent 3' Feet Above Tank (8" aboveground)
 4. a.) Yellow oxid color code fill pipe
b.) Oxid Tank - (NA1993) - (Diesel Fuel) - (Combustible Liquid)
 5. a.) Cement barriers around tank to protect tank
b.) N/A
c.) Fenced and Locked
d.) Fire extinguisher mounted near tanks.
 6. N/A
- C. Plot Plan - Drawn on separate paper
- 1.) Drawn plan
 - 2.) One on tank, one on building
 - 3.) N/A
 - 4.) N/A



OIL CO., INC.

L. R. Higgins INC.
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Portland, ME. 04103

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SCARBOROUGH, MAINE 04070-0364
883-3194 1(800) 491-3194



ELECTRICAL PERMIT

City of Portland, Me.



Com

To the Chief Electrical Inspector, Portland Maine:
 The undersigned hereby applies for a permit to make electrical installations
 in accordance with the laws of Maine, the City of Portland Electrical Ordinance,
 National Electrical Code and the following specifications:

Date 2/5/01
 Permit # 1209
 CBL# 357-A-001

LOCATION: 910 Riverside ST METER MAKE & # _____
 CMP ACCOUNT # _____ OWNER City of Portland / Russell Landfill
 TENANT L.R. Higgins PHONE # _____

OUTLETS	RECEPTACLES	SWITCHES	SMOKE DETECTOR	TOTAL EACH FEE
	(2)			.20
FIXTURES	Incandescent	Fluorescent	Strips	.20
SERVICES	(1) Overhead	Underground	TTL AMPS	15.00
	Overhead	Underground	100A ≤800	25.00
Temporary Service	Overhead	Underground	TTL AMPS	25.00
METERS	(1) (number of)			1.00
MOTORS	(number of)			2.00
RESID/COM	Electric units			1.00
HEATING	oil/gas units	Interior	Exterior	5.00
APPLIANCES	Ranges	Cook Tops	Wall Ovens	2.00
	Insta-Hot	Water heaters	Fans	2.00
	Dryers	Disposals	Dishwasher	2.00
	Compactors	Spa	Washing Machine	2.00
	Others (denote)			2.00
MISC. (number of)	Air Cond/win			3.00
	Air Cond/cent			10.00
	HVAC	EMS	Pools	5.00
	Signs		Thermostat	10.00
	Alarms/res			5.00
	Alarms/com			15.00
	Heavy Duty(CRKT)			2.00
	Circus/Carnv			25.00
	Alterations			5.00
	Fire Repairs			15.00
	E Lights			1.00
	E Generators			20.00
PANELS	Service	(1) Remote	Main	4.00
TRANSFORMER	0-25 Kva			5.00
	25-200 Kva			8.00
	Over 200 Kva			10.00
				TOTAL AMOUNT DUE
	MINIMUM FEE/COMMERCIAL 45.00			MINIMUM FEE 35.00

INSPECTION: Will be ready _____ or will call _____

CONTRACTORS NAME J.A. Napolitano MASTER LIC. # ME60015227
 ADDRESS PO Box 2301 So Portland LIMITED LIC. # _____
 TELEPHONE 799-0338

SIGNATURE OF CONTRACTOR [Signature]