

TOWNSHIP OF BRICK



CONSTRUCTION PERMIT APPLICATION

I. IDENTIFICATION

1. Proposed Work at: Custom Car Cleaners, Town Hall Plaza, Brick Blvd. and Cedar Bridge Rd, Bricktown, N.J.
2. Owner Name: Mr. Byung C. Lee Tel. (201) 905-6447 (H), 367-5981 (O)
- Address 37 Ashford Rd. Jackson, N.J. 08527
3. Principal Contractor: Joy Service & Sales Tel. (201) 826 0822
- Address 141 Smith Street, Perth Amboy, N.J. 08861
- Lic. No. or Builder Reg. No. _____ Federal Emp. No. 22-2880476
4. Architect or Engineer: _____ Tel. (____) _____
- Address _____
5. Responsible Person in Charge of Work Young Jeon Tel. (201) 826 0822

II. PROPOSED WORK

A. TYPE OF WORK

1. ☐ Minor Work (Single Trade)
2. ☐ Small Job (\$5,000 and no Prior Approvals)
Complete only II.B., III and IV.A. and Page 2
3. ☐ New Building
4. ☐ Addition
5. ☒ Alteration *✓ C/O*
6. ☒ Repair, Replacement
7. ☐ Demolition
8. ☐ Other: _____

B. CATEGORIES OF WORK

Permit/Category	Estimated
1. ☐ Building/Structural	\$ 2,000.-
2. ☐ Plumbing	3,000.-
3. ☐ Electrical	1,000.-
4. ☐ Fire Protection	1,000.-
5. ☐ Other _____	
6. ☐ Other _____	
TOTAL COST	\$ 7,000.-

C. DO YOU WANT:

1. ☐ Partial Releases 2. ☐ Prototype Processing

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

1. ☐ Elevators/Dumbwaiters
2. ☐ High-Pressure Boilers
3. ☐ Refrigeration Systems
4. ☐ Pressure Vessels
5. ☐ Hazardous Uses/Places of Assembly
6. ☐ Cross-connections/Backflow Preventors
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells

III. DESCRIPTION OF BUILDING USE (USE GROUPS)

A. RESIDENTIAL

1. ☐ Hotels (R-1)
2. ☐ Multi-Family (R-2)
HMD Reg. No.: _____
3. ☐ Two Family (R-3b)
4. ☐ One-Family (R-3a)

If new construction, enter no. of dwelling units _____

If other than new construction, enter no. of dwelling units: _____

Before Construction: _____

After Construction: _____

Net Gain (or loss): _____

B. NON-RESIDENTIAL

5. ☐ Theatres with Stage (A-1-A)
6. ☐ Movie Theatres (A-1-B)
7. ☐ Night Clubs (A-2)
8. ☐ Restaurants, Libraries, Museums (A-3)
9. ☐ Religious Assembly (A-4)
10. ☐ Outdoor Assembly (A-5)
11. ☐ Business (B)
12. ☐ Educational (E)
13. ☐ Moderate-Hazard Factory (F-1)
14. ☐ Low-Hazard Factory (F-2)
15. ☐ High-Hazard (H)
16. ☐ Institutional Detention Center (I-1)
17. ☐ Hospitals, Infirmeries (I-2)
18. ☐ Group Homes (I-3)
19. ☐ Mercantile (M)
20. ☐ Moderate-Hazard Warehouse (S-1)
21. ☐ Low-Hazard Warehouse (S-2)
22. ☐ Temporary, Misc. (U)
23. ☐ Other _____

State Specific Use: Dry Cleaners

If Change in Use Group, Indicate Former: _____

IV. BUILDING CHARACTERISTICS

A. OWNERSHIP

1. ☒ Private (Individual, Corp., Non-profit Inst., Etc.)
2. ☐ Public (State, County or Local Govt.)

B. HEATING FUEL

Principal	Secondary	Type
3. ☐	☐	Gas
4. ☐	☐	Oil
5. ☐	☐	Electric
6. ☐	☐	Solid (Wood, Coal, Etc.)
7. ☐	☐	Propane
8. ☐	☐	Solar
9. ☐	☐	Other _____

C. TYPE OF SEWAGE DISPOSAL

10. ☒ Public or Private Company
11. ☐ Private (Septic Tank, Etc.)

D. TYPE OF WATER SUPPLY

12. ☒ Public or Private Company
13. ☐ Private (Well, Etc.)

E. BUILDING CHARACTERISTICS

14. No. of Stories 1
15. Height of Structure _____ Ft.
16. Area—Largest Floor _____ Sq. Ft.
17. Bldg. Area—All Fls. _____ Sq. Ft.
18. Volume of Structure _____ Cu. Ft.
19. Total Land Area Disturbed _____ Sq. Ft.

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION

I hereby certify that I am the owner of the property listed on Page 1. This dwelling is to be occupied by myself and is not to be used for any purpose, other than single family residential use.

- A. ☐ I further certify that I prepared the plans submitted. This statement is made in accordance with the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)vii.
- B. ☐ I further certify that I will perform the work below.
- B1. ☐ Building B2. ☐ Electrical B3. ☐ Plumbing
- C. ☐ I further certify that a new home will be constructed on this property, for my use and occupancy. I attest that all design, construction, plumbing, or electrical work will be done by me or by subcontractors under my supervision, in accordance with all applicable laws; and further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.A.C. 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.
- 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 understand that if any of the above statements are willfully false, I am subject to punishment.

SIGNATURE

DATE

II. AGENT SECTION

I hereby certify that the work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.

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

Joy Service & Sales TEL. (201) 826 0822

ADDRESS

141 Smith Street

Perth Amboy N. J. 08861

SIGNATURE

Gyngling for

BLOCK NO. 407 LOT NO. 1 SUBDIVISION _____ PERMIT NO. 5710

PRIOR APPROVALS CHECKLIST

[illegible]

SUBCODES AND SPECIAL REGULATIONS APPLICABLE:

EDITION OF CODE

EDITION OF CODE

☐ Flood Hazard

- | ☐ One and Two Family Dwellings
☐ Building
☐ Electrical
☐ Plumbing | ☐ Mechanical
☐ Energy
☐ Barrier Free
☐ Other | ☐ As Built
☐ Elevation
☐ Certification
☐ Other |
|--|---|---|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

TOWNSHIP OF BRICK
"Custom Care Cleaners"



CERTIFICATE

CERT. NO.	2418		
DATE ISSUED	10-20-88		
Block	469	Lot	12
Subdivision			

IDENTIFICATION

Owner	Byung C. Lee	Agent	Joy Service & Sales
Address	37 Ashford Rd	Address	
	Jackson, N.J.		
Tel. ()		Tel. ()	
Work Site Address		Lic. No.	
Town Hall Plaza		Federal Emp. No.	

PAYMENTS

Fees Remitted \$ _____

☐ Check No. _____

☐ Cash _____

☐ Other _____

Collected By: _____

Date: _____

CERTIFICATE OF OCCUPANCY/APPROVAL

A. ☒ **CERTIFICATE OF OCCUPANCY**

☐ **CERTIFICATE OF APPROVAL**

This serves notice that said building, structure, or equipment has been constructed or installed in accordance with the New Jersey Uniform Construction Code, and is approved for use and/or occupancy.

B. ☐ **CERTIFICATE OF CONTINUED OCCUPANCY**

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

C. ☐ **TEMPORARY CERTIFICATE OF OCCUPANCY**

If this is a Temporary Certificate of Occupancy the following conditions must be met no later than _____, 19____ or the owner will be subject to a fine or order to vacate:

D. **DESCRIPTION OF WORK:**

Alteration & C/O

USE GROUP B FIRE GRADING 1 hour

MAXIMUM LIVE LOAD _____ MAXIMUM OCCUPANCY LOAD _____

SPECIFIC USE Dry Cleaners

FINAL COST OF CONSTRUCTION: \$ 7,000.

CONSTRUCTION OFFICIAL

TOWNSHIP OF BRICK



TECHNICAL SECTION



Bldg. B4

PERMIT NO. 2418
 DATE ISSUED 9/1/82
 REVISION DATE _____
 Block 469 Lot 12
 Subdivision _____

A. IDENTIFICATION

APPLICANT - Complete unshaded areas only When changing contractors, notify this office

Owner Mr. Brian C. Leo Contractor Joy Service & Sales
 Address 37 Ashford Rd. Address 141 Smith Street
Jackson, N.J. 08527 Perth Amboy, N.J. 08861
 Tel. 201, 905-6447 Tel. 201, 826 0822
 Work Site Address Town Hall Plaza Lic. No. _____
Brick Blvd. & Cedar Bridge Rd. Bricktown Federal Emp. No. 22-2880472

CERTIFICATION IN LIEU OF OATH
 (Complete for Minor Work and Small Job Only)
 I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.
Michael Ken
 AGENT SIGNATURE

B. TECHNICAL SITE DATA

DESCRIPTION OF WORK Give detail/description including materials used, dimensions, etc.
Alter r. C/o

TYPE OF WORK:
☐ New Building
☐ Addition
☒ Alteration/Renovation
☐ Roofing
☐ Siding
☐ Other _____
☐ Demolition
☐ Miscellaneous
☐ Fence
☐ Sign
☐ Pool
☐ Elevator
☐ Other _____

Fee Basis	Fee
Minimum Building Fee (if applicable)	\$
Total Building Fee	\$
Greater of Minimum or Subtotal	\$
SUBTOTAL	\$

☐ See Plans

C. BUILDING CHARACTERISTICS

USE GROUP: F-1 Present _____ Proposed _____

No. of Stories 1 Total Building Area-All Floors _____ Sq. Ft.
 Height of Structure _____ Ft. Volume of Structure _____ Cu. Ft.
 Area-Largest Floor _____ Sq. Ft. Total Land Area Disturbed _____ Sq. Ft.
 Estimated Cost of Building Work: \$ 2000-

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing

TOWNSHIP OF BRICK

Bldg. B4

FIRE
SUBCODE
TECHNICAL SECTION

PERMIT NO. 24481
 DATE ISSUED 9/1/88
 REVISION DATE _____
 Block 469 Lot 12
 Subdivision _____

A. IDENTIFICATION

APPLICANT - Complete unshaded areas only

When changing contractors, notify this office

Owner Mr. Byung C. Lee
 Address 31 Ashford Rd.
Jackson, N.J. 08527
 Tel. (201) 965-6447
 Work Site Address Town Hall Plaza
Brick Blvd. & Cedar Bridge Rd.
 Contractor Jey Service & Sales
 Address 141 Smith St.
Perry Amboy, N.J. 08861
 Tel. (201) 826 0822
 Lic. No. _____
 Federal Emp. No. 22-2880472

CERTIFICATION IN LIEU OF OATH:

(Complete for Minor Work and
Small Job Only)

I hereby certify that the proposed work
is authorized by the owner of record
and I have been authorized by the
owner to make this application as his
agent.

Byung C. Lee
 OWNER SIGNATURE

B. TECHNICAL SITE DATA

B1. SPRINKLERS

TYPE: ☐ Wet ☐ Dry ☐ Other _____ FEE _____
 Areas Sprinkled: ☐ Full ☐ Partial (specify in comments)
 No. of Heads: _____ No. of Spare Heads: _____
☐ Valves Supervised - Method: _____ Size: _____
 Water Supply - Source: _____
 F.D. Connection Location: _____
 Estimated Cost of Work: \$ _____

B3. ALARM

TYPE: ☐ Manual ☐ Automatic FEE _____
 Supervision Type: ☐ Local ☐ Central
☐ Proprietary ☐ Remote Location
 Estimated Cost of Work: \$ 30

B4. STAND PIPES

Pipe Size: _____ Pump Size: _____
 Water Source: _____ Size: _____
 F.D. Connection Location: _____
 Hose Station: ☐ Yes ☐ No
 Estimated Cost of Work: \$ _____

B5. OTHER

Five 4" T
Sprinkler only (no riser)
4" IT lights
700 ft long

Subtotal

Estimated Cost of Work: \$ _____

Minimum Fire Protection Fee (If Applicable)

Total Fire Protection Fee (Greater of Minimum
or Subtotal)

C. FIRE PROTECTION CHARACTERISTICS

USE GROUP _____ Present _____ Proposed _____
 Heating Systems - Location: _____
 Type: ☐ Gas ☐ Oil ☐ Electrical ☐ Solar ☐ Other _____
 Fuel Storage Tank - Location: _____ Fuel Type: _____ Capacity: _____
 Total Estimated Cost of Fire Protection Work: \$ _____

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing



PLUMBING SUBCODE TECHNICAL SECTION



Bldg. B 4

A. IDENTIFICATION

APPLICANT - Complete unshaded areas only

When changing contractors, notify this office

Owner Mr. Pyung C. Lee
 Address 37 Ashford Rd.
Jackson P.J. 08527
 Tel. (201) 945-6447 (H), 367-5981 (O)
 Work Site Address Town Hall Plaza
Brick Blvd. & Cedar Bridge Rd, Brick Township
 Contractor GORDON ST HEATING INC.
 Address 175 Smith St
PEECHAMBOY N.J. 08861
 Tel. (201) 826-2934
 Lic./No./Bus. Permit 8217
 Federal Emp. No. 222-498-167/000

PERMIT NO. 2418
 DATE ISSUED 9/1/88
 REVISION DATE _____
 Block 469 Lot 12
 Subdivision _____

CERTIFICATION IN LIEU OF OATH:
 (Complete for Minor Work and
 Small Job Only)

I hereby certify that the proposed work
 is authorized by the owner of record
 and I have been authorized by the
 owner to make this application as his
 agent.

AGENT SIGNATURE

B. TECHNICAL SITE DATA

List all fixtures

TYPE OF WORK:

No.	Fixture	Fee	No.	Fixture	Fee	Fee
	Water Closer/Bidet/Urinal	\$		Garbage Disposal	\$	COLUMN 1 \$ <u>15.-</u>
	Bathub			Air Conditioner Unit		COLUMN 2 \$ <u>35.-</u>
	Lavatory/Sink			Indirect Connection		SUBTOTAL \$ _____
	Shower/Floor Drain			Sewer Ejector		Minimum Plumbing Fee
	Washing Machine			Grease Trap		(if applicable) \$ _____
	Dishwasher			Interceptor		Total Plumbing Fee
	Commercial Dishwasher			Backflow Device		(Greater of Minimum
	Water Heater			Reduced Pressure		or Subtotal) \$ <u>50.-</u>
	Domestic Boiler/ Furnace			Backflow Device		
	Steam Boiler	<u>15.-</u>		Vent Stack	<u>10.-</u>	
	Water Util. Connection			Solar System		
	Sewer Util. Connection			Other <u>AIR COMPRESSOR</u>		
	Hose Bibb			Other <u>PEYCLENG MATH.</u>		
	Water Cooler			Other <u>STEAM PRESS</u>		
				Other _____		
	COLUMN 1 \$ <u>15.-</u>			COLUMN 2 \$ <u>35.-</u>		

C. PLUMBING CHARACTERISTICS

USE GROUP: F-1 Present _____ Proposed _____
 Drainage - Material _____ Size _____
 Building Sewer - Material _____ Size _____
 Water Service - Material _____ Size _____
 Venting - Material _____ Size _____
 Estimated Cost of Plumbing Work: \$ 3000.-

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing



PERMIT NO. 2448
 DATE ISSUED 7/11/88
 REVISION DATE _____
 Block 469 Lot 12
 Subdivision _____

A. IDENTIFICATION

APPLICANT - Complete unshaded areas only

When changing contractors, notify this office

Owner Mr. Pyang C. Lee Contractor GORDON ST HEATING INC
 Address 37 Ashford Rd. Address 175 Smith St
Jackson N.J. 08527 PEETAHAWBOY N.J. 08861
 Tel. (201) 905-6447 (H), 367-5981 (O) Tel. (201) 826-2934
 Work Site Address Town Hall Plaza Lic. No./Bus. Permit 8217
Brick Blvd. & Cedar Bridge Rd, Brick Township Federal Emp. No. 222-498-163/000

CERTIFICATION IN LIEU OF OATH
 (Complete for Minor Work and Small Job Only)
 I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.
LM Blum
 AGENT SIGNATURE

B. TECHNICAL SITE DATA

List all fixtures

TYPE OF WORK:

DRY CLEANER'S STORE

No.	Fixture	Fee	No.	Fixture	Fee	Fee
	Water Closet/Bidet/Urinal	\$		Garbage Disposal	\$	COLUMN 1 \$ 15.-
	Bath tub			Air Conditioner Unit		COLUMN 2 \$ 35.-
	Lavatory/Sink			Indirect Connection		SUBTOTAL \$ 50.-
	Shower/Floor Drain			Sewer Ejector		Minimum Plumbing Fee (if applicable) \$
	Washing Machine			Grease Trap		Total Plumbing Fee (Greater of Minimum or Subtotal) \$ 50.-
	Dishwasher			Interceptor		
	Commercial Dishwasher			Backflow Device		
	Water Heater			Reduced Pressure Backflow Device		
	Domestic Boiler/Furnace			Vent Stack		
	Steam Boiler			Solar System		
	Water Util. Connection			Other <u>Air & Compressor</u>		
	Sewer Util. Connection			Other <u>DRY CLEANING MPT</u>		
	Hose Bibb			Other <u>STEAM PRESS</u>		
	Water Cooler			Other _____		
COLUMN 1	\$ 15.-		COLUMN 2	\$ 35.-		

C. PLUMBING CHARACTERISTICS

USE GROUP: F-1 Present _____ Proposed _____
 Drainage - Material _____ Size _____
 Building Sewer - Material _____ Size _____
 Water Service - Material _____ Size _____
 Venting - Material _____ Size _____
 Estimated Cost of Plumbing Work: \$ 3000.-

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing

JOB CONDITION/COMMENTS[illegible]

INSPECTIONS

- Type

Failure Dates

Approval Date

Date: 8-30-88

Approved By:

INSPECTIONS FINAL

- ☒ CO ☐ CCO ☐ CA

Date: 10-19-88

Inspected By:

- ☐ Slab
☐ Rough
☐ Water
☐ Sewer
☐ Energy
☐ Mechanical
☐ TCO
☐ Other _____

[illegible]

Collected
8/2/15

PLUMBING & MECHANICAL CHECK LIST

✓X TECHNICAL SECTION INCOMPLETE

PLUMBER'S LICENSE #

✓X PLUMBER'S IDENTIFICATION & SEAL

ISOMETRIC SKETCH

LIST OF EXISTING FIXTURES

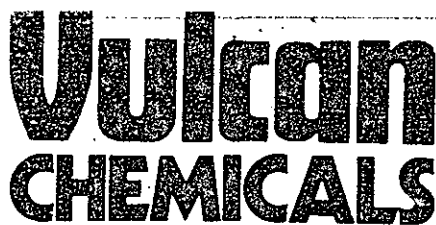
✓X GAS PIPING LAYOUT WITH APPLIANCE RATINGS

SIZE OF EXISTING HEATING UNIT

✓X BROCHURE FOR ~~HEATING UNIT~~ 10 H.P. BOILER

HEAT LOSS

OTHER



MATERIAL SAFETY DATA SHEET

24 Hour Emergency Phone (316) 524-5751

Division of Vulcan Materials Company / P.O. Box 7689 • Birmingham, AL 35253-0689

I - IDENTIFICATION

CHEMICAL NAME Tetrachloroethylene	CHEMICAL FORMULA C₂Cl₄	MOLECULAR WEIGHT 165.82
TRADE NAME Perchloroethylene, All Grades		
SYNONYMS Perc	DOT IDENTIFICATION NO. UN 1897	

II - PRODUCT AND COMPONENT DATA

COMPONENT(S) CHEMICAL NAME	GAS REGISTRY NO.	% (Approx)	ACGIH TLV-TWA
Tetrachloroethylene	127-18-4	100	50 ppm

III - PHYSICAL DATA

APPEARANCE AND ODOR Colorless, clear liquid; mildly sweet odor	SPECIFIC GRAVITY 1.62 @ 25/25°C
BOILING POINT 250°F (121.1°C)	VAPOR DENSITY IN AIR (Air = 1) 5.8
VAPOR PRESSURE 13 mm Hg @ 20°C	% VOLATILE, BY VOLUME 100
EVAPORATION RATE (ether = 1): 0.1	SOLUBILITY IN WATER 0.015 gm/100 gm @ 25°C

IV - REACTIVITY DATA

STABILITY Stable	CONDITIONS TO AVOID Avoid contact with open flame, electric arcs, or other hot surfaces which can cause thermal decomposition.
INCOMPATIBILITY (Materials to avoid) Strong oxidizers, barium, lithium	
HAZARDOUS DECOMPOSITION PRODUCTS Hydrogen chloride, phosgene, chlorine.	
HAZARDOUS POLYMERIZATION None	

V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)
None (TCC)

FLAMMABLE LIMITS IN AIR
None

EXTINGUISHING AGENTS
N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS

Toxic gases formed by thermal decomposition. Firefighters should wear self-contained, positive-pressure breathing apparatus, and avoid skin contact.

VI - TOXICITY AND FIRST AID

EXPOSURE LIMITS (When exposure to this product and other chemicals is concurrent, the TLV must be defined in the workplace.)

ACGIH: 50 ppm TWA (8 hr), no STEL OSHA: 100 ppm TWA (8 hr), 200 ppm Ceiling (for peak concentration refer to 29 CFR 1910.1000 Z-2)

(Odor threshold approximately 50 ppm; causes olfactory fatigue.)

Effects described in this section are believed not to occur if exposures are maintained at or below appropriate TLVs.

Because of the wide variation in individual susceptibility, TLVs may not be applicable to all persons and those with medical conditions listed below.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Acute and chronic liver disease, rhythm disorders of the heart, and neuritis.

ACUTE TOXICITY

Primary route(s) of exposure:

☒ Inhalation

☒ Skin Absorption

☐ Ingestion

Inhalation: Major potential route of exposure. 100 ppm for 7 hours causes mild irritation to eyes, nose, and throat; flushing of face and neck; headache, slurred speech, and drowsiness. 200 ppm for 1 hour causes the same symptoms, plus dizziness and lightheadedness. 600 ppm for 10 minutes causes sensation of numbness around mouth, dizziness, and incoordination; 2,000 ppm causes mild narcosis within 5 minutes. 5,000 ppm cannot generally be tolerated and causes vertigo, nausea, and mental confusion. Unconsciousness or death can occur at extremely high concentrations or on prolonged exposures above 500 ppm.

Skin: Prolonged or repeated contact of liquid can cause irritation, defatting of skin, and dermatitis. Prolonged single exposure can result in progressively severe burning sensation and redness. Absorption of liquid through intact skin is possible, causing systemic effects, but this is an unlikely route of significant exposure.

Eyes: Liquid in eyes produces pain and irritation with mild temporary damage possible. Vapor can irritate eyes.

Ingestion: Single dose toxicity is moderate and causes severe gastrointestinal irritation with nausea, vomiting, stomach cramps, and diarrhea likely. If vomiting occurs, perchloroethylene can be aspirated into lungs, which can cause chemical pneumonia and systemic effects.

FIRST AID

Inhalation: Remove to fresh air. If breathing has stopped, administer artificial respiration. Call a physician.

Skin: Remove contaminated clothing and shoes. Wash skin with large quantities of water. Wash contaminated clothing before reuse.

Eyes: Flush eyes immediately with water for at least 15 minutes. If irritation persists, call a physician.

Ingestion: Do not induce vomiting. Contact physician or emergency medical facility immediately.

NOTE TO PHYSICIAN: Adrenalin should never be given to persons overexposed to perchloroethylene.

CHRONIC TOXICITY

The finding of chronic toxic effects in laboratory animals may indicate toxicity to humans. Over-exposure should be avoided, failure to do so could result in injury, illness or even death.

Perchloroethylene has caused liver and kidney toxic effects in chronically overexposed experimental animals.

Carcinogenicity: Three studies have been conducted to assess the carcinogenic potential of perchloroethylene in laboratory animals. In one study, rats and mice were exposed by gavage (force-fed) at levels of 500 and 1000 mg/kg/day. Increased incidence of liver tumors were observed in mice. The results of the rat study were inconclusive due to an excess in animal deaths. The second study involved rats exposed to concentrations up to 600 ppm via inhalation, six hours per day, 5 days per week for one year. The animals were observed until the time of death or until the 31st month and studies indicate no statistically significant increase in tumors. The significance of the second study has been questioned, since exposure lasted for only one year. A third study conducted for the National Toxicology Program (NTP) involved exposure of mice to 100 or 200 ppm and rats to 200 and 400 ppm for six hours per day, 5 days per week for 2 years. Increased incidence of liver tumors were observed in mice. In rats an increase in a rare kidney tumor was observed in the male rat, and both males and females had an increased incidence of mononuclear cell leukemia.

The International Agency for Cancer Research considers liver tumors in mice as limited evidence of animal carcinogenicity. Epidemiologic studies have been inconclusive in determining whether perchloroethylene causes cancer in humans.

Perchloroethylene has been identified as an animal carcinogen by NTP, but is not listed on the IARC, OSHA or NTP, carcinogen lists, as of September 30, 1986.

Reproductive Toxicity: Studies on mice, rats and rabbits have been conducted to evaluate the potential effects perchloroethylene may have on reproduction and offspring of laboratory animals. Perchloroethylene has been found to be embryotoxic and has caused delays in the development of fetuses. Perchloroethylene has not caused teratogenic (birth defect) effects in experimental animals.

VII - PERSONAL PROTECTION AND CONTROLS

RESPIRATORY PROTECTION

Where vapor concentration exceeds or is likely to exceed 50 ppm, an approved organic vapor type respirator is acceptable. Approved self-contained breathing apparatus or air line respirator, with fullface piece, is required for vapor concentrations above 500 ppm and for spills and/or emergencies. Follow any applicable respirator use standards or regulations.

VENTILATION

Do not use in closed or confined space. Open doors and/or windows. Use ventilation to maintain exposure levels below 50 ppm (TWA).

SKIN PROTECTION

Wear solvent-resistant gloves such as Viton, polyvinyl alcohol, or equivalent. Solvent-resistant boots, apron, headgear and/or faceshield should be worn where splashing is a possibility.

EYE PROTECTION

Wear safety glasses. Contact lenses should not be worn. Chemical goggles and/or face shields should be worn where splashing is a possibility.

HYGIENE

Avoid contact with skin and avoid breathing vapors. Do not eat, drink, or smoke in work area. Wash hands prior to eating, drinking, or using restroom. Any clothing or shoes which become contaminated with perchloroethylene should be removed immediately and thoroughly laundered before wearing again.

OTHER CONTROL MEASURES

To determine exposure level(s), monitoring should be performed regularly. Safety shower and eyewash station should be available.

NOTE: Protective equipment and clothing should be selected, used, and maintained according to applicable standards and regulations. For further information, contact the clothing or equipment manufacturer or the Vulcan Chemicals Technical Service Department.

VIII - STORAGE AND HANDLING PRECAUTIONS

Follow protective controls set forth in Section VII when handling this product.

Store in labeled, tightly sealed containers in a cool, dry, well-ventilated area. Prevent water or moist air from entering storage tanks or containers. Do not cut or weld on empty or full drums. Aluminum equipment should not be used for storage and/or transfer.

Vapors are heavier than air and will collect in low areas.
Do not remove or deface label.

Do not reuse drum without recycling or reconditioning in accordance with any applicable federal, state or local laws.

IX - SPILL LEAK AND DISPOSAL PRACTICES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Evacuate the area, ventilate, and avoid breathing vapors. Dike area to contain spill. Clean up area (wear protective equipment - refer to Section VII) by mopping or with absorbent material and transfer to closed containers for disposal. Avoid contamination of ground and surface waters. Do not flush to sewer.

If spill occurs indoors, turn off heating and/or air conditioning systems, to prevent vapors from contaminating entire building.

WASTE DISPOSAL METHOD

Recovered liquids may be sent to a licensed reclaimer or incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Consult federal, state, or local disposal authorities for approved procedures.

X - TRANSPORTATION

DOT HAZARD CLASSIFICATION

None when transported by land. ORM-A when transported by air.

PLACARD REQUIRED

None

LABEL REQUIRED

Label as required by OSHA Hazard Communication Standard, and any applicable state and local regulations. ORM-A when transported by air.

Medical Emergencies

Call collect 24 hours a day
for emergency toxicological
information 415/821-5338

Other Emergency information

Call 316/524-5751 (24 hours)

For any other information contact:

Vulcan Chemicals
Technical Service Department
P. O. Box 7689
Birmingham, AL 35253-0689
205/877-3459
8 AM to 5 PM Central Time
Monday through Friday

DATE OF PREPARATION: October 1, 1986

NOTICE: Vulcan Chemicals believes that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE.

Form 3239-580

VMC-3239

80'-0"

Emergency Exit

GARMENT STORAGE CONVEYORS (N-1000)

fire escape

DRY CLNG MACHINE FRIMAIR

BOILER 10HP
SPECIAL
KNOB BOILER

BATHROOM

Boiler Room

SPOTTING BOARD

PRESS

PUFFER

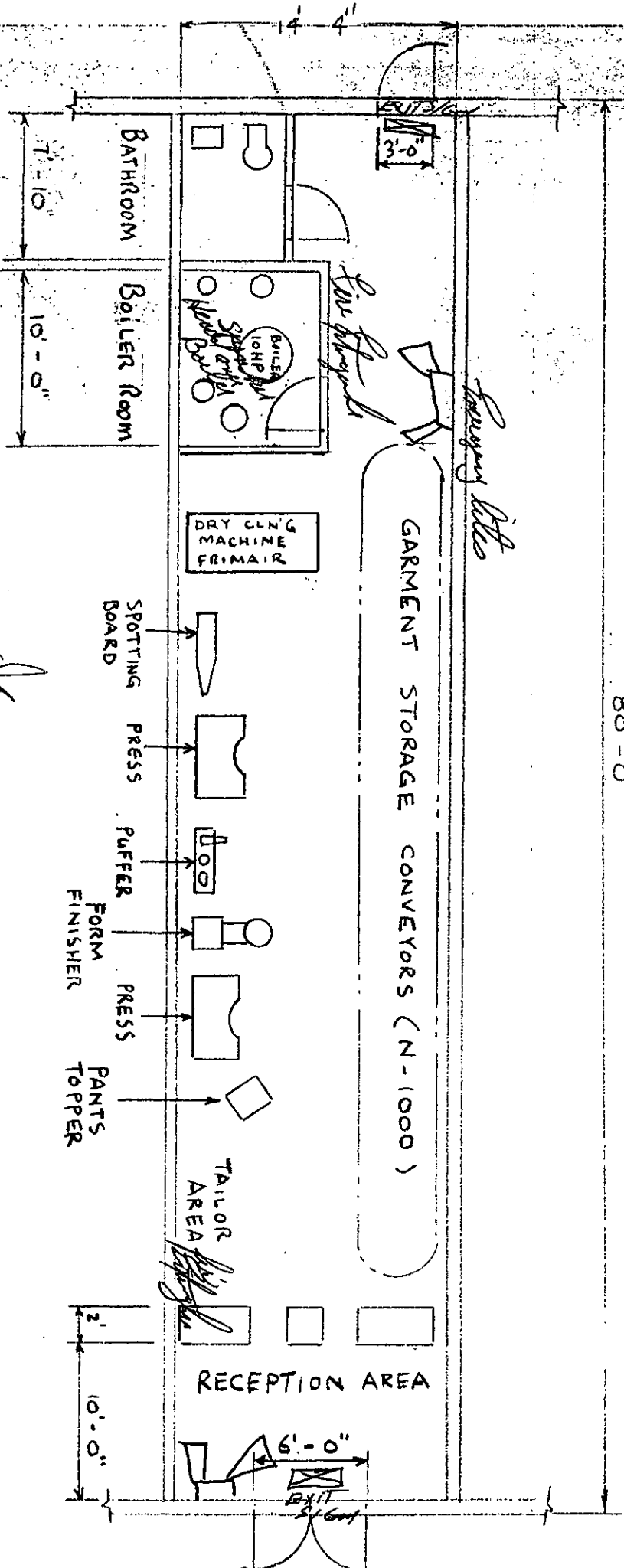
FORM FINISHER

PRESS

PANTS TOPPER

TAILOR AREA

RECEPTION AREA



fire 8/30/88

PLAN

(SCALE: 1/8" = 1'-0")

JOY SERVICE & SALES
141 Smith Street
PERTH AMBOY, N.J. 08861

SCALE: 1/8" = 1'-0"

APPROVED BY

DATE: Aug. 15. 88

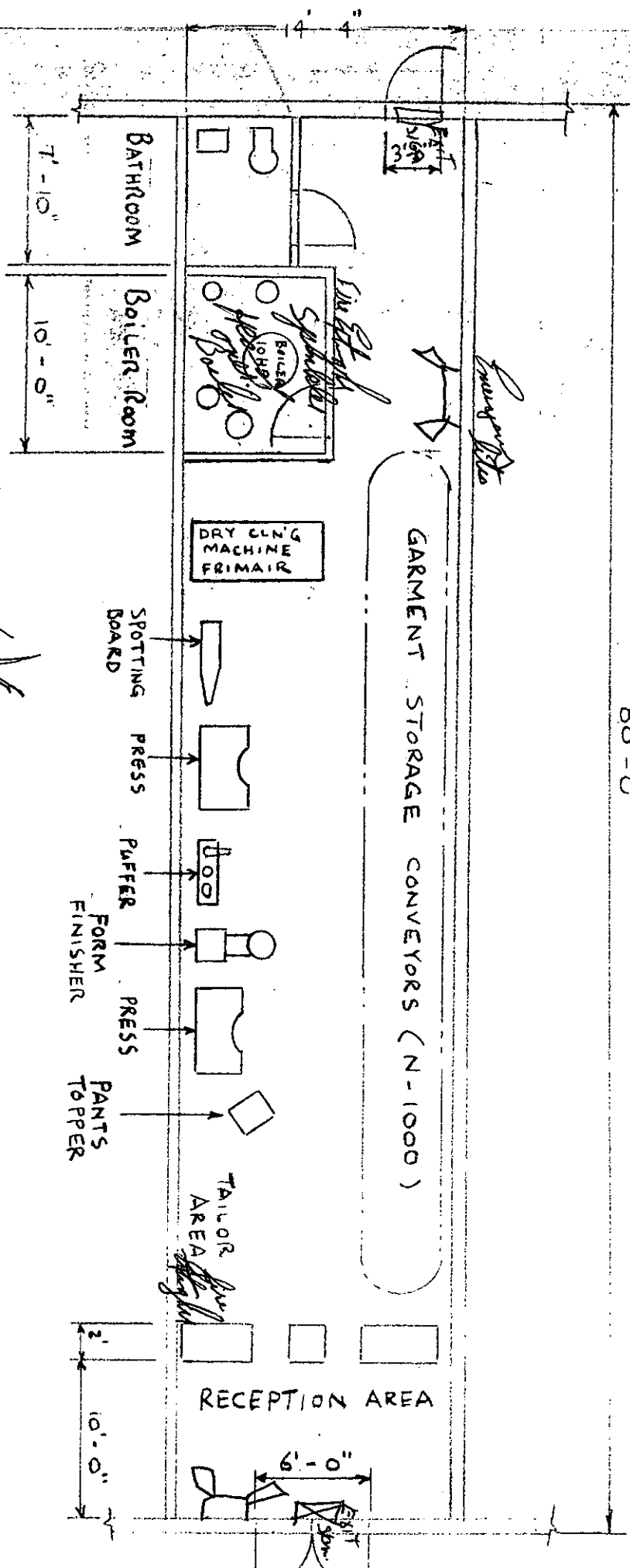
DRAWN BY

4KJ 8/15/88

CUSTOM CARE CLEANERS
TOWNHALL PLAZA, BRICK TOWN, N.J.

DRAWING NUMBER

80'-0"



PLAN

(SCALE: 1/8" = 1'-0")

JOY SERVICE & SALES

141 Smith Street

PERTH AMBOY, N.J. 08861

SCALE: 1/8" = 1'-0"

APPROVED BY

DATE: Aug. 15, 88

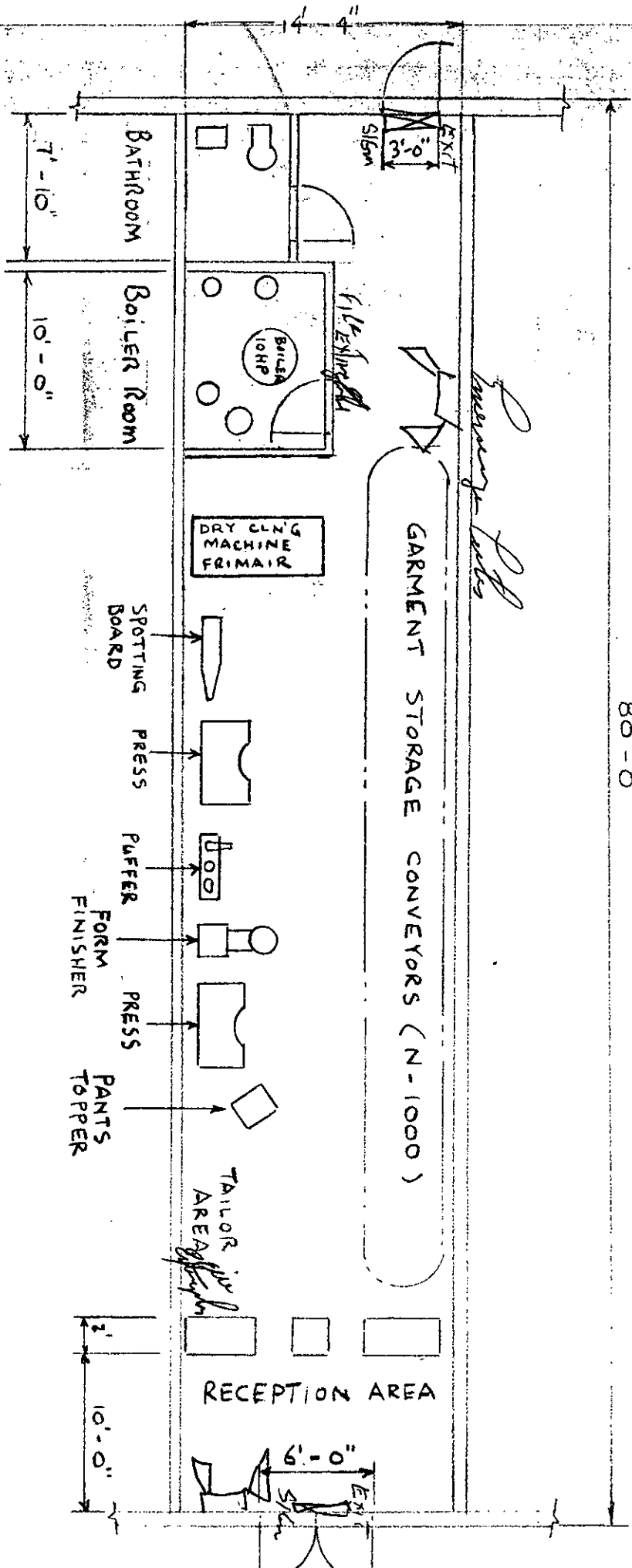
DRAWN BY

4KJ 8/15/88

CUSTOM CARE CLEANERS
TOWN HALL PLAZA, BRICK TOWN, N.J.

DRAWING NUMBER

80'-0"



fire 8/30/88

PLAN

(SCALE: 1/8" = 1'-0")

JOY SERVICE & SALES
141 Smith Street
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DATE: Aug. 15. 88

APPROVED BY

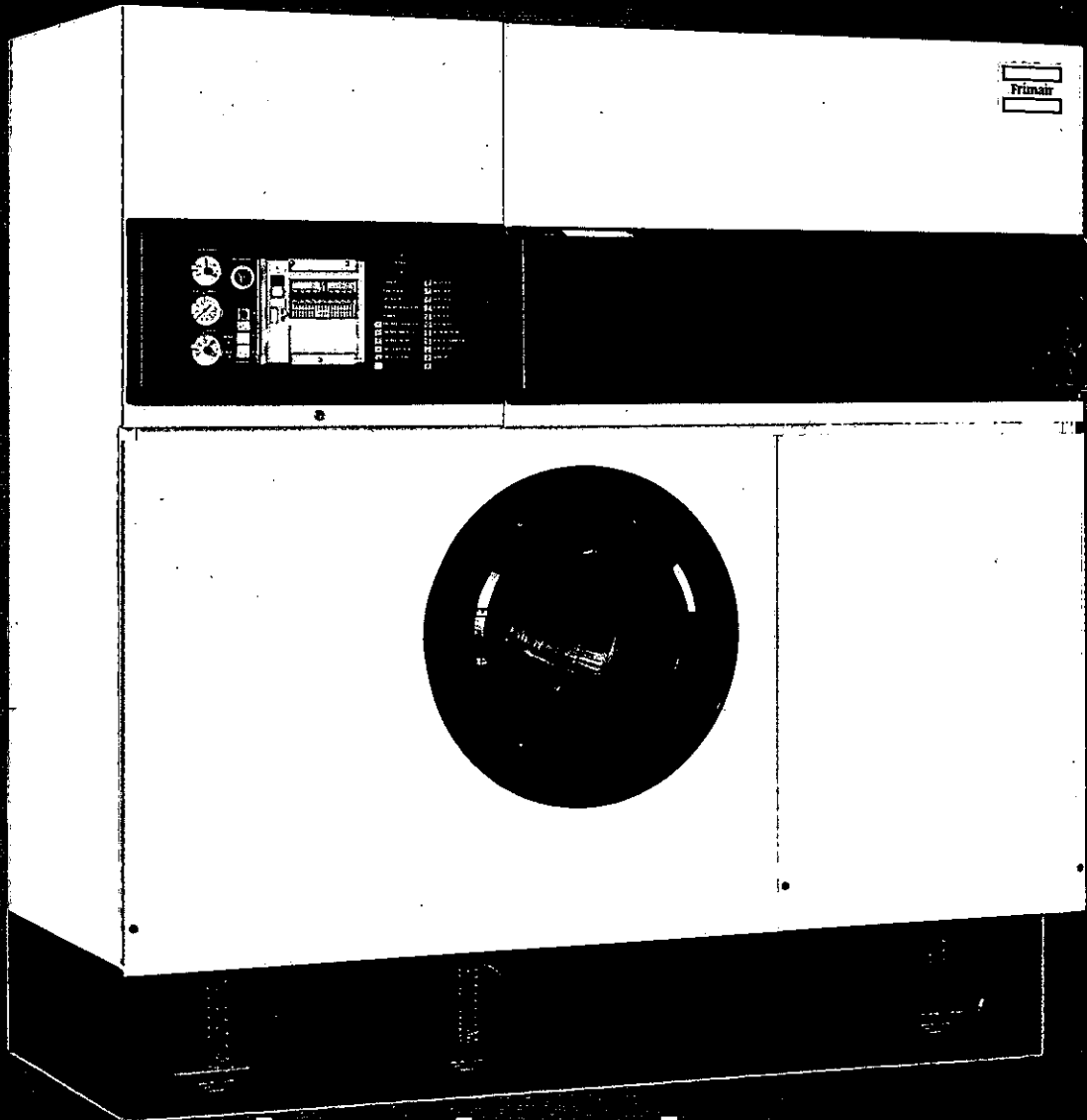
DRAWN BY
4K J 8/15/88

CUSTOM CARE CLEANERS
TOWNHALL PLAZA, BRICK TOWN, N.J.

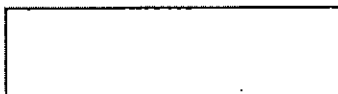
DRAWING NUMBER

RIVIERA

**CLOSED CIRCUIT . HEAT PUMP
GROWING INTERNATIONAL SUCCESS**



**dry cleaning
perchloréthylène**



Frimair



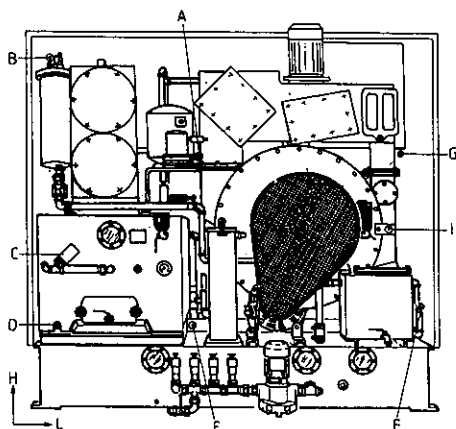
distributed by :

HEAT PUMP - CLOSED CIRCUIT

Frimair

20/25 Lb
30/35 Lb
40 Lb

Serving the dry-cleaning industry with closed circuit-heat pump technology, reliable electrical and pneumatic circuits



- A Water connections for heat pump
- B Water connections for still condenser (return)
- C Steam inlet for steam still
- D Steam condensation return
- E Water alimentation for still condenser
- F Water drain of separator
- G Electrical connection
- I Compressed air connection

POLLUTION-FREE MACHINES

- No steam or boiler required
- Cartridge Filter or Powder Filter
- All electric or steam still
- Less than 25 ppm
- 70% less water consumption
- 30% less electric consumption
- Low solvent consumption (45000 lbs cleaning per drum)
- No venting - No sniffer
- Automatic Program Card Controlled
- Front Mounted Push Button Manual Control (For Semi-Automatic or Manual Operation)
- 24-Volt Control Circuit
- Reversing
- 3 Independent Automatic Tanks
- Stainless Steel - Basket, Condenser, Water Separator, and Recovery Section
- Automatic Solvent Levels
- Automatic Program Selection / Pre-Wash to Still / No-Dip Bath with Pump Circuit / Medium Solvent Level Filter Bath / High Solvent Level for Drape cleaning
- Longer Cartridge Filter Life
- Rinse with Clear Solvent
- Extra Large, Self Cleaning Illuminated Sight Glasses
- Illuminated Still
- Large Capacity / Rapid Distillation
- Automatic Solvent Cooling
- Automatic Injector for Detergent, Water, or other Cleaning Aid Addition
- Emulsifying Circuit - for Cleaning Aids
- All Viton Seals
- Cycle Extension Timer
- Low Temperature Drying Control
- Short Cycle Time
- Solvent Recovery to Either Tank (distilled and / or reclaimed solvent)

THE ONLY MACHINE WITH AUTONOMOUS HEAT-PUMP DRYING WITHOUT ANY NEED OF COMPLEMENTARY ELECTRICAL HEATING

The OSHA regulations are met or surpassed for solvent vapor levels in the work area. Less than 25 PPM. Automation features, which cut labor costs extraordinary solvent life; reduced energy consumption and floor space requirements; support the "energy efficient" reputation of FRIMAIR.

The solvent circuit pneumatic valves are operated by electro-valves situated at the back of the machine and easy to reach

The air circuit is equipped with a filter, oiler and expansion valve system for the low pressure circuit as well as for the high pressure, allowing automatic lubrication of the pneumatic network.

Load capacity	20-25 lb	30-35 lb	40
Basket diameter	28"	32"	36"
Basket depth	17"	20"	22"
Cleaning speed/RPM	42	43	
Extracting speed/RPM	420	430	
Filtration (Puritan Type)	2 Tube 4 Cart	3 Tube 6 Cart	4 Tube 8 Cart
Filter capacity (Puritan Type)	16 Gal.	24 Gal.	32 Gal.
Filtration (KR Type)	2 Tube 1 Cart	2 Tube 1½ Cart	2 Tube 2 Cart
Filter capacity (KR Type)	10 Gal.	15 Gal.	20 Gal.
Still capacity/gal.	38	52	80
Cleaning motor/hp	55	80	1
Extraction motor/hp	1,8	3	4
Fan motor/hp	1,5	1,5	1,5
Pump motor/hp	.75	.75	1
Refrigeration/hp	9,5	9,5	12
Main base tank/gal	32	36	52
2nd base tank/gal.	24	36	52
WP tank	18	24	36
Water consumption/gph	16	30	34
Electric energy/KWh	10	11	14
Water inlet connection	½"	½"	½"
Water outlet	½"-1"	½"-1"	½"-1"
Compressed Air-PSI	90	90	95
Installation dimensions/length	76½"	84¼"	90½"
Installation dimensions/width	51½"	61"	61"
Installation dimensions/height	76½"	84¼"	90½"
Shipping weight packed-lbs	2700	3000	3680
Weight/empty machine-lbs	10 + 9	11+12	14+18
Medium cleaning cycle time	32 min	32 min	32 min
Installed capacity/KW			
Amperage @ 220 Volt/3 phase Steam	25	36	39

(609) 881-9393
or 881-5635

FRIMAIR USA

P.O. BOX 8206
TURNERSVILLE
N.J. 08012
Phone (609) 629-9729
Telex 285 512

FRIMAIR FRANCE

Z.I. - B.P. 60
21602 LONGVIC CÉDEX
Tél. (80) 66.48.24
Telex 350 768

FRIMAIR CANADA

BY SERVICE & SALES
141 Smith Street
PERTH AMBOY, NEW JERSEY 08861
(201) 826-0822

Frimair



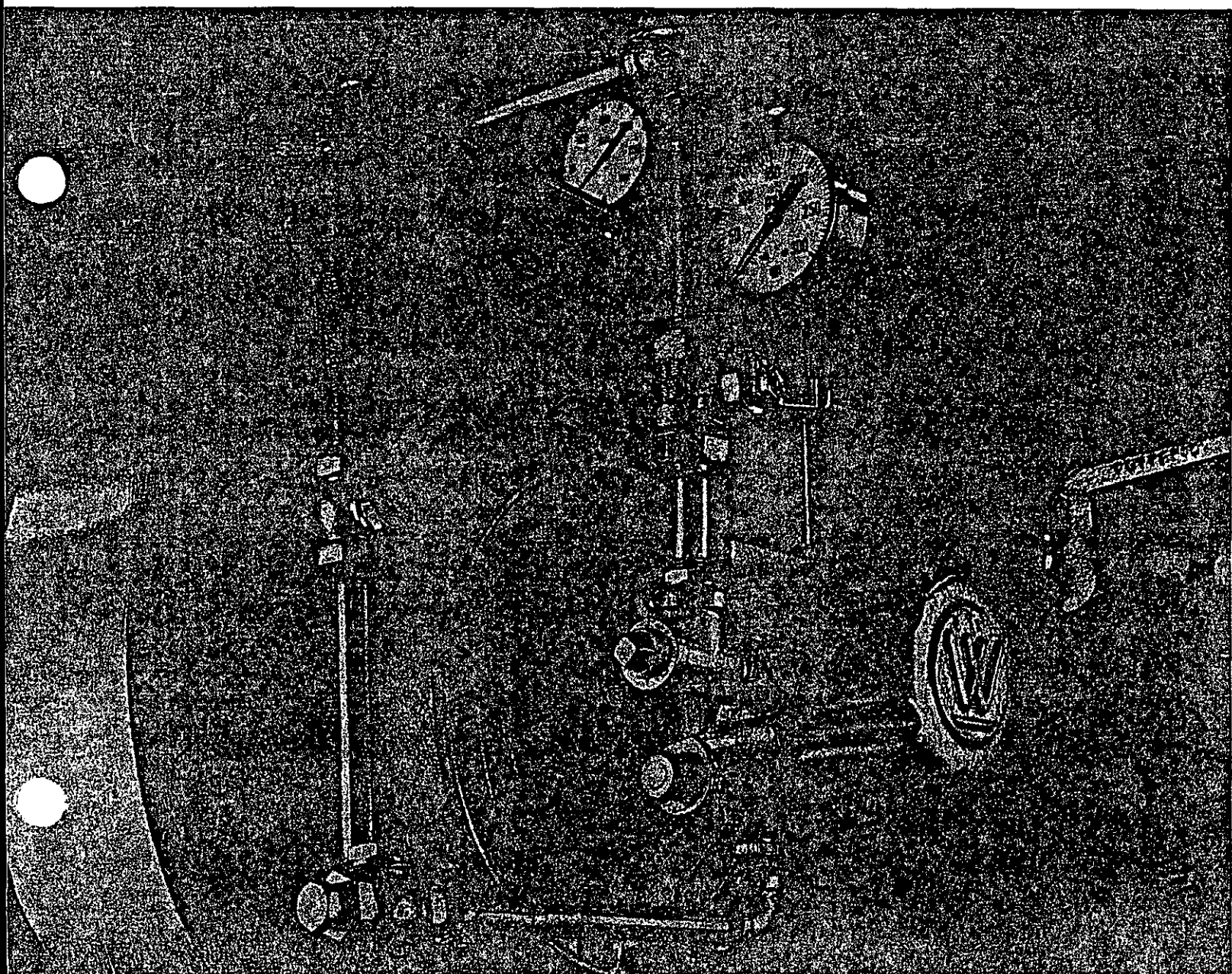


Fulton Boiler Works, Inc.

Fulton Oil-Fired, Gas-Fired, and Combination Oil/Gas-Fired Steam Boilers

4, 6, 10, 15, 20, 30, 50, 60, 80,
and 100 Horsepower

A full range of Vertical, Tubeless
Boilers to suit every industrial
heat process requirement up to
300 psi.



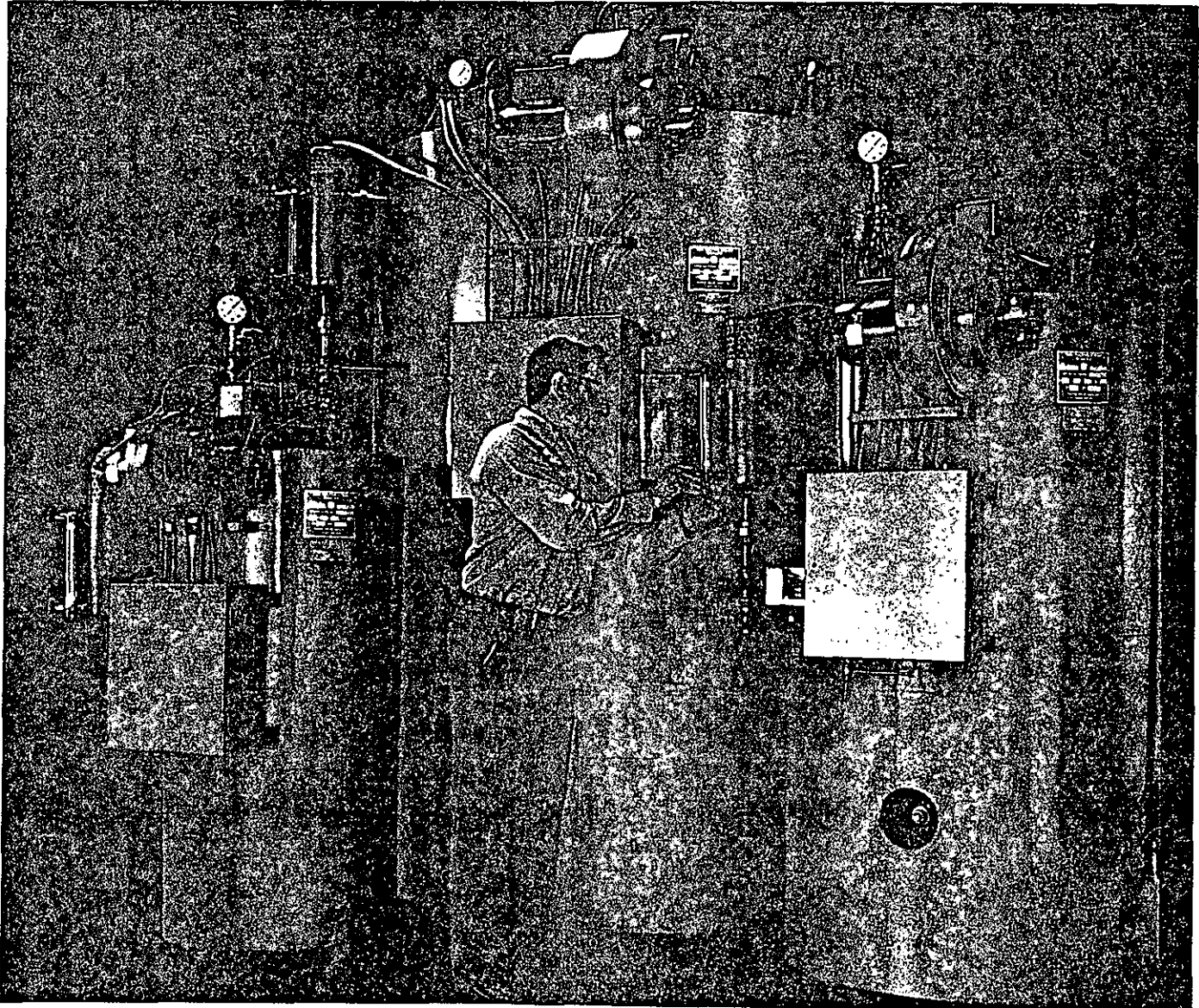
Fulton Oil-Fired, Gas-Fired, and Combination Oil/Gas-Fired Steam Boilers

Fulton Oil-Fired, Gas-Fired, and Combination Oil/Gas-Fired Steam Boilers for your low or high pressure heat process requirements.

The Fulton name has been known throughout the world for over 35 years and is regarded as the leader in the design and manufacture of vertical tubeless boilers to produce pressures up to 300 psi. Fulton boilers have no tubes or coils, making them trouble-free, durable and safe.

Every Fulton boiler is ASME stamped and carries a national board number. Fulton's boilers are built to applicable codes and standards including UL or CSA and are fully assembled and test

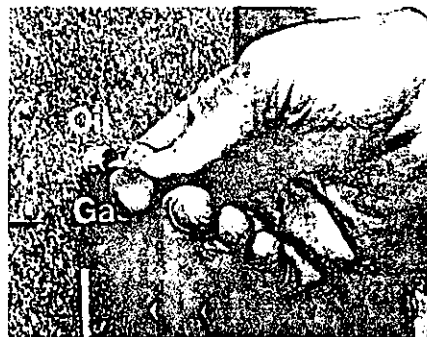
fired before shipping. All Fulton Oil, Gas and Combination Boilers also incorporate the Fulton-designed and manufactured power burner, a forced draft type top-fired system designed to deliver a spinning radiant flame through the entire length of the furnace.



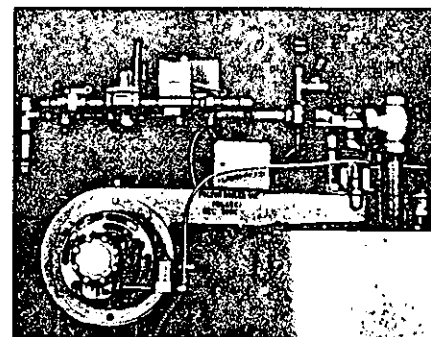
Fulton Oil- and Gas-Fired Boilers, showing our new 100 HP unit in the center.

Combination Oil/Gas-Fired Steam Boilers.

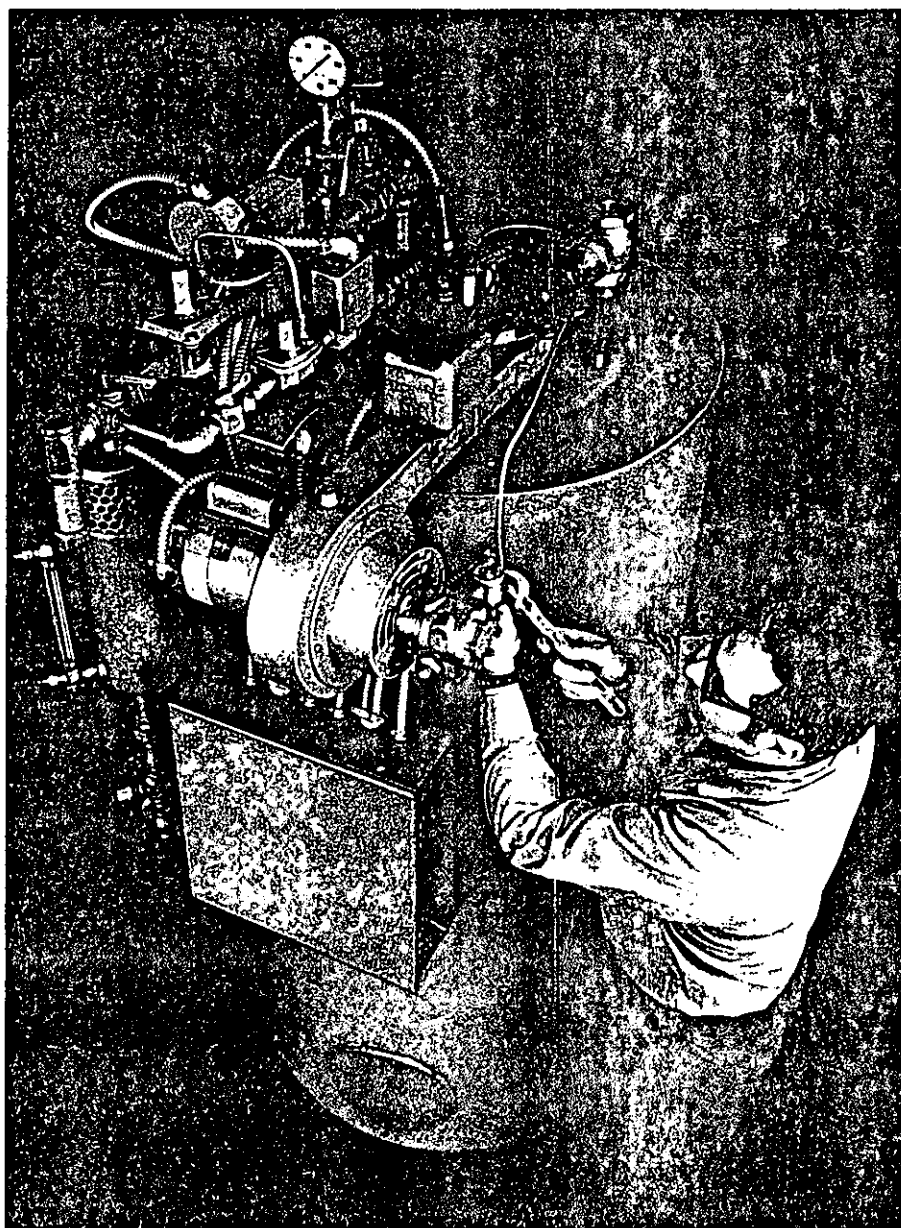
Fulton combination Oil/Gas-Fired Steam Boilers provide you instantaneously with a second fuel alternative with only minor adjustments.



Simple minor adjustments convert to desired fuel source on the combination boiler



The compact dual fuel-fed system, instantly provides your choice of oil-fired or gas-fired operation.



Combination Oil/Gas Fuel-Fired Steam Boiler.

About Fulton Boiler Works, Inc.

Over 50,000 Fulton boilers have been installed throughout the world, manufactured in our plants in Pulaski-New York, and Bristol-England, with licensees in several countries. The headquarters for Fulton Boiler Works, Inc. is located in Pulaski, New York, U.S.A.

The company policy of continuous product improvement through consistent research and development enables Fulton Boiler Works, Inc. to maintain the lead with the most advanced and well-engineered, vertical tubeless boilers in the world.

Applications.

Fulton Boilers have been successfully applied in many diverse industries. Among them are: textiles, food, chemicals, laundry, drycleaning, bakeries, baths (steam), battery manufacturing, bottling (soft drinks), canning, concrete blocks, dairies, dyeing, hospital equipment, jacketed kettles, process heating, restaurant equipment (steam tables), tire recapping.

Consult factory for applications not listed above.

Dimensions (nominal)

Model FB-A		004	006	010	015	020	030	050	060	080	100
Unit Size: HP		4	6	10	15	20	30	50	60	80	100
HEIGHTS											
(A) Gas Boiler and Comb. Oil/Gas Boiler Overall	IN	66	73	79	89.5	92	100	108	118	118	120
	MM	1675	1855	2020	2275	2335	2540	2745	3000	3000	3050
(A) Oil Boiler Overall	IN	64	71	77	87.5	90	98	105	111	111	112
	MM	1625	1805	1955	2225	2285	2490	2670	2820	2820	2845
(B) Top of Boiler	IN	47	57	63	69	72	82	87	93	93	99
	MM	1194	1448	1600	1753	1829	2083	2210	2362	2362	2515
(C) Flue Outlet	IN	42	52	57	63	66	73	76	82	82	88
	MM	1070	1320	1450	1600	1675	1855	1930	2085	2085	2235
(D) Feedwater Inlet	IN	27	33	33	33	34	34	35	35	35	35
	MM	685	840	840	840	865	865	890	890	890	890
(E) Handholes	IN	19	19	19	19	19	19	20	20	20	20
	MM	485	485	485	485	485	485	510	510	510	510
(F) Blowdown Outlet	IN	15	15	15	15	16.5	16.5	17.5	17.5	17.5	18
	MM	380	380	380	380	420	420	445	445	445	460
WIDTHS											
(G) Boiler Only	IN	26	26	28	30	39	46	55	55	67	75
	MM	660	660	710	760	990	1170	1400	1400	1702	1905
(H) Overall Stack To Fan Housing	IN	38	40	41	42	54	63	73	73	88	94
	MM	965	1015	1040	1070	1370	1600	1855	1855	2235	2390
(I) Water Column Extension	IN	14	14	14	14	14	14	14	14	14	14
	MM	355	355	355	355	355	355	355	355	355	355
(J) Fan Housing Extension	IN	13	14	13	13	15	16	18	18	21	18
	MM	330	355	330	330	381	410	460	460	535	460
(L) Gas Train Extension	IN	18	18	22	22	22	22	25	25	25	28
	MM	460	460	560	560	560	560	635	635	635	710
BOILER CONNECTIONS											
(M) Steam Outlet 15 PSI	IN	1	1	1.25	1.5	2	3	3	3	3	3
	MM	25	25	32	38	51	76	76	76	76	76
(M) Steam Outlet 100-150 PSI	IN	0.75	0.75	1	1.25	1.5	2	3	3	3	3
	MM	19	19	25	32	38	51	76	76	76	76
(V) Safety Valve Size 100-150 PSI	IN	0.75	0.75	0.75	0.75	1	1	1.25	1.25	1.5	2-1.5
	MM	19	19	19	19	25	25	32	32	38	2-38
(N) Feedwater Inlet	IN	1	1	1	1	1	1	1	1	1	1.25
	MM	25	25	25	25	25	25	25	25	25	32
(O) Blowdown Outlet	IN	1	1	1	1	1.25	1.25	1.5	1.5	1.5	2
	MM	25	25	25	25	32	32	38	38	38	51
(P) Water Column Blowdown	IN	1	1	1	1	1	1	1	1	1	1
	MM	25	25	25	25	25	25	25	25	25	25
(Q) Flue Outlet	IN	6	6	6	8	10	12	14	14	14	14
	MM	152	152	152	203	254	305	356	356	356	356
MINIMUM CLEARANCES											
(R) Total Height Required	IN	71.5	81	86	93.5	96	106	114	120	120	125
	MM	1810	2057	2184	2375	2438	2692	2896	3048	3048	3175
(S) Burner Removal	IN	18	18	18	18	18	18	20	20	20	20
	MM	457	457	457	457	457	457	508	508	508	508
(T) Front Of Boiler	IN	41	41	41	41	41	41	41	41	41	41
	MM	1041	1041	1041	1041	1041	1041	1041	1041	1041	1041
(U) Sides And Rear Of Boiler	IN	18	18	18	18	18	18	18	18	18	18
	MM	457	457	457	457	457	457	457	457	457	457
Water-Content	U.S. GALLONS	14	16	24	39	77	170	245	270	375	580
	LITERS	53	61	91	148	292	643	927	1022	1419	2195
Approx. Shipping Wt.	LB	1400	1700	2000	2300	3400	4700	7200	7700	10500	11600
	KG	640	770	910	1045	1545	2140	3270	3500	4760	5260

Dimensions are approximate. We reserve the right to change specifications.

The main features.

- Fulton-designed and manufactured power burner.
- High temperature insulation.
- Reliable flame safety systems.
- Vertical tubeless design saves valuable floor space.
- Welded convection fins to extend heating surface.

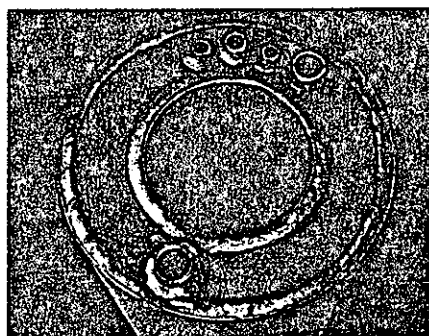
The way it works.

The unit is a fully-automatic, top-fired tubeless design. The power burner delivers a spinning flame down the length of the furnace to achieve maximum efficiency. The hot gases from the flame are carried upward in the secondary flue passage, over the convection fins which are welded the full length of the vessel. These fins transmit the remaining heat into the outer side of the water vessel. The result is efficient, even boiling of the water.

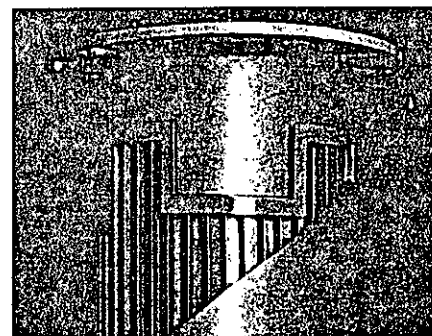
Advantages of Fulton Boilers.

Our unique vertical, tubeless design of Fulton boilers, without the use of coils or tubes, saves energy and floor space, and keeps maintenance costs to a minimum. And Fulton boilers are *dependable*, backed as they are by an experienced team of sales and service personnel worldwide. The Fulton power burner was expressly designed and manufactured by Fulton for the Fulton boiler. A combustion and thermal efficiency of 80% guarantees low-cost operation.

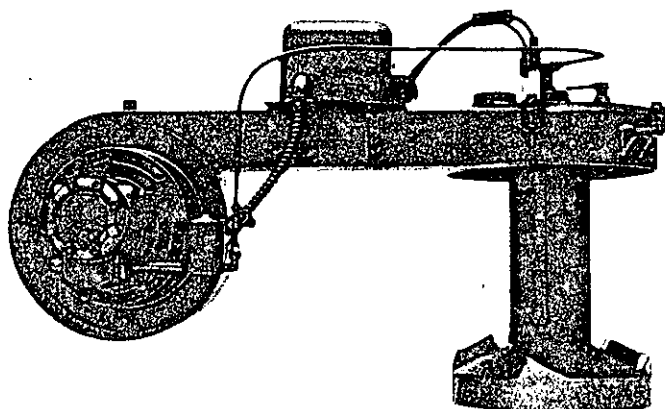
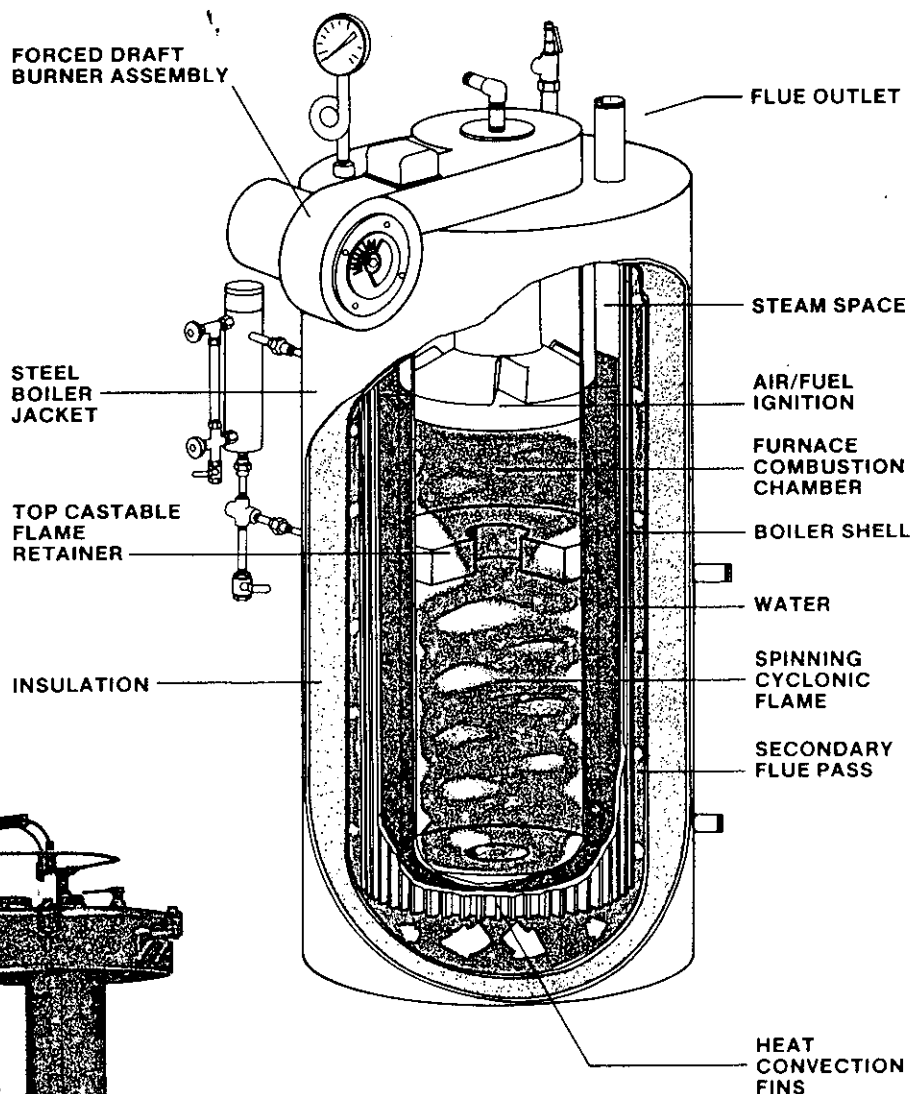
Fulton designed and manufactured power burner.



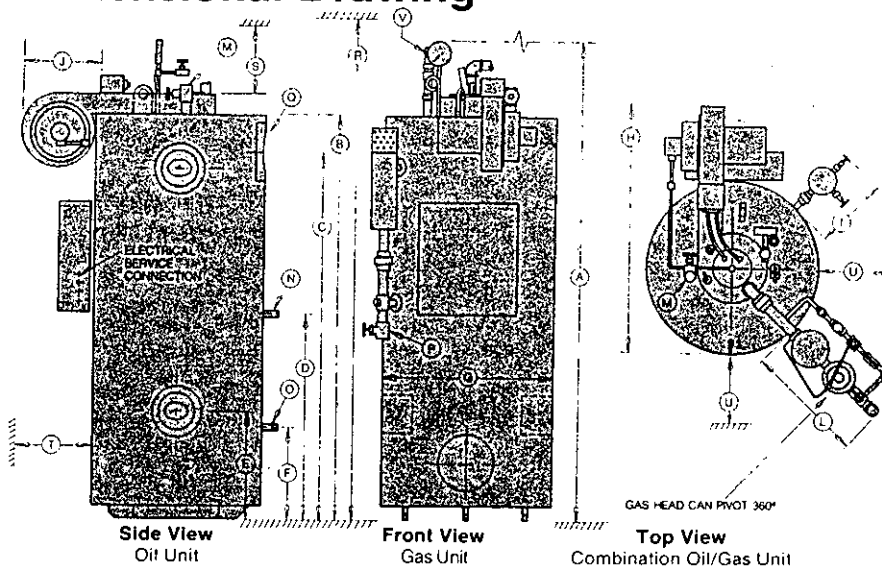
Boiler pressure vessel showing its unique, rigid design.



Fulton cutaway shell construction displaying welded convection fins and flue passage.



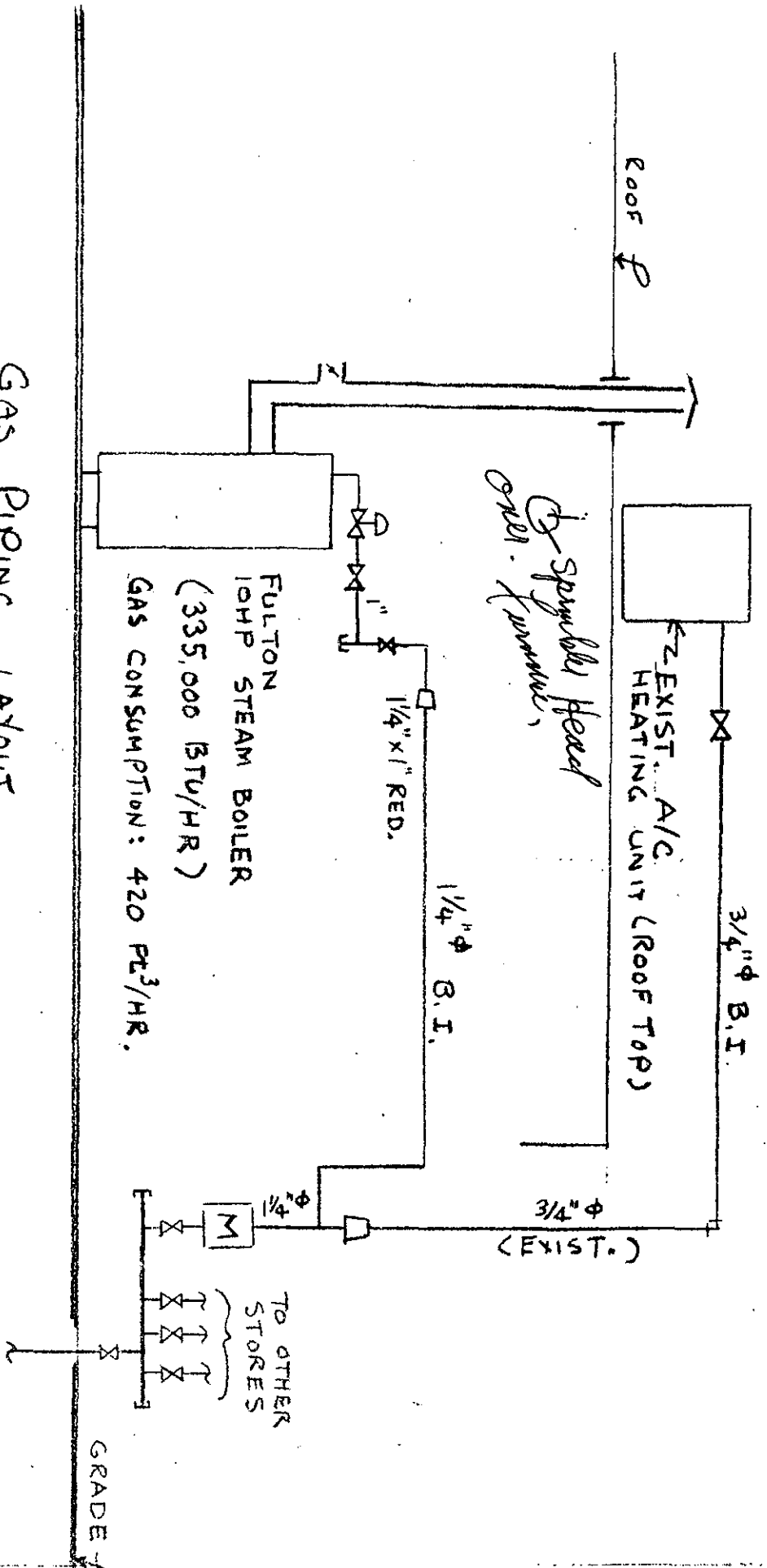
Dimensional Drawing



Specifications

Model FB-A		004	006	010	015	020	030	050	060	080	100
Unit Size:	BHP	4	6	10	15	20	30	50	60	80	100
RATINGS* (SEA LEVEL TO 3000 FT)											
Output	1000 BTU/HR	134	201	335	502	670	1004	1674	2009	2678	3347
	1000 KCAL/HR	34	51	84	127	169	253	422	506	675	844
Steam Output	LB/HR	138	207	345	518	690	1035	1725	2070	2760	3450
	KG/HR	63	94	157	235	312	470	783	939	1252	1565
APPROXIMATE FUEL CONSUMPTION AT RATED CAPACITY†											
Light Oil‡	GPH	1.5	2.0	3.0	4.5	6.0	9.0	15.0	18.0	24.0	30.0
	LPH	5.7	7.6	11.4	17	22.7	34	56.8	68.1	90.8	114
Propane Gas	FT³/HR	70	105	170	250	330	500	830	1000	1330	1660
	M³/HR	2	3	4.8	7.1	9.3	14.2	23.5	28.3	37.7	47

GAS PIPING LAYOUT



JOY SERVICE & SALES
 141 Smith Street
 PERTH AMBOY, N.J. 08861

SCALE: NONE
 DATE: Aug. 25, 88

DRAWN BY
 U.K. JEAN 8/88

CUSTOM CARE CLEANERS
 TOWNHALL PLAZA, BRICK TOWN, N.J.



State of New Jersey

W. CARY EDWARDS
ATTORNEY GENERAL

DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
BOARD OF EXAMINERS OF MASTER PLUMBERS

JAMES J. BARRY, JR.
DIRECTOR

1100 RAYMOND BLVD.—ROOM 503
NEWARK, NEW JERSEY 07102
PHONE: 201-648-3310

August 18, 1988

TO WHOM IT MAY CONCERN

Our records indicate that William Bahamondes
License 8217 has applied to the Board for a seal press which has
not yet been issued to him by the vendor.

Please accept this letter as an interim device pending the
furnishing of a seal press to William Bahamondes
133 Gordon St.
Perth Amboy, NJ 08861

This letter should be rendered invalid 140 days after the date
of its issuance.

BOARD OF EXAMINERS OF MASTER PLUMBERS


CHRISTINE T. DEGREGORIO
EXECUTIVE DIRECTOR

CTDG:mrd