

CITY OF NEW BEDFORD

APPLICATION FOR LAYING BUILDING SEWER AND/OR DRAIN SERVICE

Application No 20341

Insp. only

10/2/18

Date

To the Mayor and City Council:

#125 I hereby request that a building sewer and/or drain be laid for the premises at E.S. Vertente Blvd. 400'± N. of Barnet Blvd. - assessed owner
to perform all work - new M.H. on Main Sewer @ E of Road at connection
per G.H.B.
to connect with the sewer/drain in John Vertente Blvd. street,
the same to be laid in the street and the surface repaired as directed by the Commissioner of
Public Works.

I hereby agree to pay at the office of the City Treasurer all cost of performing the above work in the manner specified, in excess of the deposit made herewith, within 10 days after the completion of the work.

It is understood and agreed that the deposit made with this application shall be applied to the payment of the cost of performing the work done, and that any excess of deposit over the cost shall be returned to me by the City Treasurer.

Witness Jane Tourneau Richard A. Lencz
Signature of Property Owner

Isotronics Inc. Industrial Park
Address Telephone No.

Plumber's Name

Requires separate entrance
for roof water

Address

Permits to Industrial and/or Commercial Applicants:

Permits can be issued to industrial and/or commercial applicants only upon receipt by the Commissioner of Public Works of such supplemental information as may be required by him concerning the quality and quantity of the proposed wastewater discharge.

This information was submitted by _____
Signature of Applicant (owner)

and approved by the Commissioner of Public Works on 10/2/18
Date

George H. Brightman Jr.
Commissioner of Public Works

Estimate and Deposit Requirement

Office of Commissioner of Public Works, 10/2/18

My estimate of the cost of laying the building sewer and/or drain described in the above application is _____

Assessed
Entrance charges _____ Total deposit required 15.00

Inspection only

George H. Brightman Jr.
Commissioner of Public Works

Certificate of Issue

Office of City Clerk, 10/2/18

The above application, accompanied by City Treasurer's receipt presented this day; whereupon Permit No. 20341 was issued, and the Commissioner of Public Works notified of the same.

David R. Nelson
City Clerk

Laid from main in street to property line.
Owner agrees to supply all necessary materials and transit pipe.

Assessed owner to perform all work - new M.H. on Main Sewer @ E of Road at Connection per G.H.B.

Permit No. 20341

CITY OF NEW BEDFORD
DEPARTMENT OF PUBLIC WORKS

Supplementary Information Required from Commercial or
Industrial Firms in Addition to Issuance of Sewer Entrance Permit

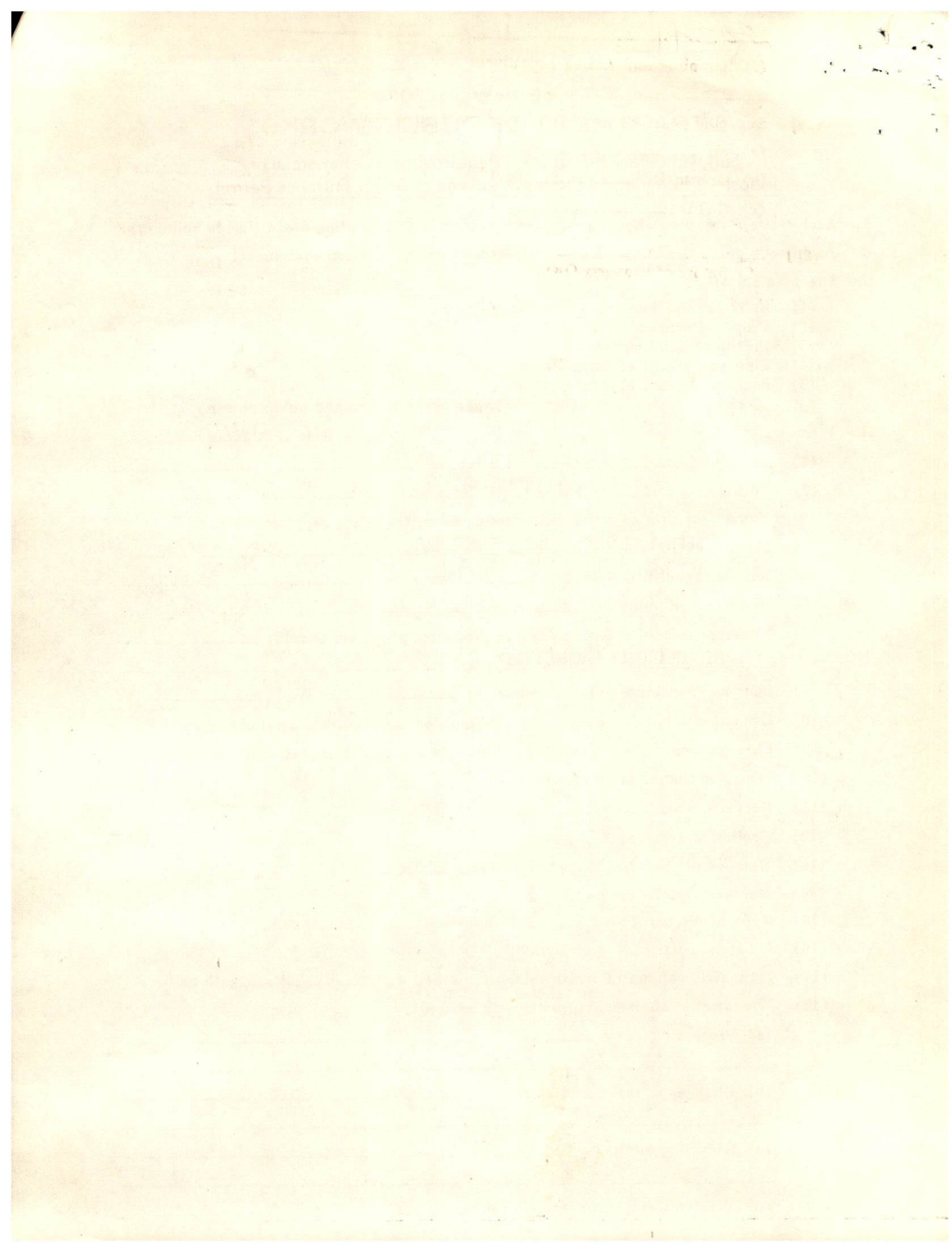
- A. Architect's floor plan showing proposed connections to building drain (inside building):
- B. Architect's detail drawings of any pretreatment or equalization equipment:
- C. Site plan showing:

- (1) Building and location of building sewer
- (2) Proposed connection to public sewer
- (3) Profile of building sewer
- (4) Plan and profile of storm drain
- (5) Location of control manhole
(Standard type — preferably between property line and public sewer.)

D. Wastewater Information:

Date: 10/2/78

- (1) Name of firm: ISOTRONICS, INC.
- (2) Address 12 COFFIN AVENUE, NEW BEDFORD, MA 02746
- (3) Name and title of person completing form. (company representative):
JOSEPH TOMLINSON, JR., PRESIDENT
- (4) Industry type (SIC Number): 3670
- (5) Number of Employees: 250
- (6) Principal products manufactured, produced, processed or sold: MICROCIRCUIT PACKAGING
- (7) Sources of water supply: Municipal X Well _____
- (8) Estimated volume of water to be used per day: 100,107 gallons.
- (9) Flow gauges in plant X influent X effluent.
- (10) Water consumed in processes: 20 %.
- (11) Recycled water: 60 %.
- (12) Cooling water: 20 %.
- (13) Number of operating days per week: 5½
- (14) Number of shifts per day: 2
- (15) Type of discharge: X continuous _____ batch.
- (16) If batch N/A per shift.
- (17) Estimated volume of wastewater discharged daily 18,000 gallons.
- * (18) Wastewater abatement practices to be used:
 - (a) Process changes: _____
 - (b) Changes in raw materials: _____
 - (c) Recycling methods: _____
 - (d) Wastewater treatment equipment: _____



(f) Sampling and testing procedures:

* (19) Expected constituents of final wastewater discharge:

(a) pH

(d) Cl Req'm't. mg/l

(b) Grease/Oil mg/l

(e) S. S. mg/l

(c) C O D mg/l

(f) Color mg/l

(20)

Signature of Property Owner

10/2/78

Date

(JOSEPH TOMLINSON JR.)

* NOTE - A Wastewater Engineering Study - Preliminary Treatment System Design project is currently being completed by the Health & Environmental Group, Symmes, Maini & McKee, Inc., in order to identify the types of industrial wastewaters discharged, flow and constituents. Sampling and flow monitoring will be completed and specific process modifications implemented in order to reduce total contaminant loading. It is envisioned that a pretreatment system will be designed to ensure that industrial wastewater from the Metal Processing Department meets City of New Bedford and Federal pretreatment standards. As soon as specific data is available regarding the industrial wastewater discharges and pretreatment plans, it will be forwarded to the Department of Public Works.

It is currently estimated that the Wastewater Engineering Study and Preliminary Treatment System Design will be completed by January 1979, and the final design by July-September 1979. The wastewater pretreatment system should be in operation by January-March 1980. The above reference dates may change, however, based upon the results of the study and City of New Bedford pretreatment requirements. Final design cannot be completed until the City's discharge limitations have been set.

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