

APPLICATION FOR CONNECTION TO

PUBLIC SANITARY SEWER AND/OR STORM DRAIN . Application No. Nº 21775 The undersigned hereby requests permission to connect a building sanitary and/or storm sewer from the anuel Kalnet Luc N.S. W. of town of the Assessors' Plot Lot, to the public sanitary/storm sewer(s) in ... the same to be installed in accordance with the terms and conditions set forth herein, and the ordinances GEC DURHAM INDST. of the City of New Bedford. Name of Property Owner: ASTRA CORP
Please Print Owner's Mailing Address: 355 Samuel Barnet Blid N. Dant 03 747 If application is being submitted by other than actual property owner, indicate that person's Name: Starley Cuplin (Dieletex Field operations)
Mailing Address: 822 mt Pleasant St N.B. 02745 and attach Letter of Authorization from Property Owner hereto. BONDED CONTRACTOR OR DRAIN LAYER MAKING INSTALLATION Mushnet MA 02742 JOINT MAINTENANCE AGREEMENT RÉQUIRED If this connection is to be part of a private service shared jointly with other building owners, attach copy of Recorded Joint Maintenance Agreement hereto. PERMITS TO INDUSTRIAL AND/OR COMMERCIAL APPLICANTS Permits can be issued to Industrial and/or Commercial Applicants only upon receipt and approval by the Commissioner of Public Works of such supplemental information, including drawings, composition and quantity data, and other pertinant information as he may require. In addition, a valid Industrial User Discharge Permit issued by the City, and a valid Permit for Sewer System Extension or Connection issued by the Commonwealth of Massachusetts, Division of Water Pollution Control, shall be required for applicants wishing to discharge industrial wastes to the City's sewer system. S XERMS 35 a) Type of Pipe Required: b) Separate Sanitary and Storm connections are required where a 2 - pipe system exists in the street. c) All work must be inspected and approved by a D.P.W. Inspector, both in the street and on private property, before backfilling. d) A Filing and Inspection Fee of \$ where applicable, must accompany this application. e) Other requirements: (MSP DNLy - Connect to UKUST Stub @ PROP line - D.W. White to do all Applicant agrees to abide by the above terms, as well as all pertinent ordinances of the City of New Bedford, and such other special rules as the Commissioner of Public Works may deem necessary.

Signature of Property Owner

Commissioner of Public Works

SANITALY SEWACR ONLY

CITY OF NEW BEDFORD DEPARTMENT OF PUBLIC WORKS

STANKEY CIT 495 49132 995 9132 995 9133

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

| / A. | Archit | ect's floor plan showing proposed connections to building drain (inside building): |
|------|------------|--|
| В. | | dect's detail drawings of any pretreatment or equalization equipment: |
| C. | | lan showing: |
| | -(1) | Building and location of building sewer |
| | -(2) | Proposed connection to public sewer |
| | (3) (4) | Profile of building sewer— Plan and profile of storm drain |
| - | (5) | Location of control manhole |
| | | (Standard type — preferably between property line and public sewer.) |
| D. | | water Information: Date: 9/30/88 |
| | (1) | Name of firm: ASTRA Corp. |
| | (2) | Address 255 Samuel Barnett Blvd, N. Dartmouth, MA 02747 |
| | (3) | Name and title of person completing form. (company representative): |
| | | Raymond A. McConnell, President |
| | (4) | Industry type (SIC Number): 3612 |
| - | (5) | Number of Employees: 25-30 |
| | (6) | Principal products manufactured, produced, processed or sold: |
| | | Electrical Prop. |
| | (7) | Sources of water supply: MunicipalX Well |
| 1 | (8) | Estimated volume of water to be used per day: gallons.) 200 C.F. |
| | (9) | Flow gauges in plant N/A influent N/A effluent. |
| _ | (10) | water consumed in processes: |
| lue" | (11) | Recycled water: N/A %. |
| - | (12) | Cooling water: |
| | (13) | Number of operating days per week: 5 |
| | (14) | Number of shifts per day:1 |
| | (15) | Type of discharge: Sanitary continuous |
| | (16) | If batch per shift. |
| 4. | (17) | Estimated volume of wastewater discharged daily N/A 200 C.F. gallons. |
| | (18) | Wastewater abatement practices to be used: N/A |
| | | (a) Process changes: N/A |
| / | | N/A |
| | 1 | (b) Changes in raw materials: N/A |
| No c | | |
| 13 | 10 | (c) Recycling methods:N/A |
| 10 | 1 | |
| 13 | 4 | (d) Wastewater treatment equipment: N/A |
| 0 | - | |
| | , | (e) Monitoring devices:N/A |
| | | |
| | | (f) Sampling and testing procedures: N/A |
| | | |
| | (19) | Expected constituents of final wastewater discharge: N/A |
| | | (a) pH mg/l |
| | | (b) Grease/Oilmg/l (e) S. Smg/l |
| * | | (c) C O Dmg/l (f) Colormg/l |
| | (20) | 186. 0: |
| 1 | (-0) | Signature of Property Owner |
| | | 1105 6 (ALLORY) |

508-995-9732 508-995-9733



CONTRACTORS ENGINEERS

Stanley Cieplik
Director of Field Operations

P.O. Box L-517 822 Mt. Pleasant St. New Bedford, Mass. 02745

EET, P.O. BOX 440, QUINCY, MA 02269 PHONE (617) 471-1700

October 4, 1988

New Bedford Sewer Department 133 Williams Street New Bedford, MA 02748

To Whom It May Concern:

DeLoid Associates is authorized to act as our agent with regards to Sewer Department permitting process. If you have any questions in this matter, please feel free to contact me.

Very Truly Yours,

ASTRA CORPORATION

Joseph G. Landry, P.E.

President

JGL/DLDC



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

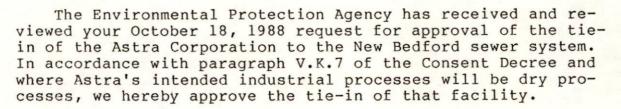
J.F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203-2211

December 28, 1988

Kathleen J. Burns, Commissioner Department of Public Works City of New Bedford 133 William Street New Bedford, MA 02741

Re: NPDES Permit No. MA0100781

Dear Ms. Burns:



It is our recommendation, however, that although the City does not plan to issue a pretreatment permit to Astra, it should complete a thorough inspection of Astra's facility to verify information provided to the City on Astra's permit application. In particular, the City should inspect manufacturing process areas, chemical and waste storage areas, spill prevention and control procedures, and all areas with floor drains. The City should also request a scale drawing of Astra's plant site.

If you have any questions or need additional information, please contact me at 617-565-3490.

Sincerely yours,

Joan E. Serra

Environmental Engineer

DEPT. OF PUBLIC WORKS NEW BEDFORD, MASS.

cc: Peter Kenyon, EPA
Joe Dorant, MADWPC
Marcy Wetherbee, New Bedford



CITY OF NEW BEDFORD MASSACHUSETTS

DEPT. OF PUBLIC WORKS

133 WILLIAM STREET

March 20, 1989

David Silveira 400 Slocum Road No. Dartmouth, MA 02747 Building Department

Re: Sewer Connection
Astra Corporation

255 Samuel Barnet Blvd.

Dear Mr. Silveira:

This letter is to confirm that the 8" sewer service from the Astra Corporation was connected to the City of New Bedford sewer system.

The work was completed on January 18, 1989 by D.W. White Cons., Inc., 867 Middle Road, Acushnet Mass.

I inspected the pipe installation from an existing stub at the property line, to ten (10) feet from the building, including a control manhole which was installed just inside the property line.

All work was found to meet City of New Bedford requirements. For future reference the Sewer Permit number is 21775.

If additional information is needed feel free to contact me.

Thank you

Asst. Civil Engineer

Department of Public Works

Engineering Division

LW:sh