

CITY OF NEW BEDFORD

APPLICATION FOR LAYING BUILDING SEWER AND/OR DRAIN SERVICE

Application N^o 20992

12-11-85
Date

To the Mayor and City Council:

I hereby request that a building sewer and/or drain be laid for the premises at 1598 Purchase St. - re-use exist drain for new business to connect with the sewer/drain in Morrissey 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

Jean Seneschal

✓ Robert Scully

Signature of Property Owner

1598 Purchase St.

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

Date

Commissioner of Public Works

Estimate and Deposit Requirement

Office of Commissioner of Public Works, 12-11-85

My estimate of the cost of laying the building sewer and/or drain described in the above application is \$50.00

Assessed

Entrance charges

Total deposit required

\$50.00

Robert Couto (P)

Commissioner of Public Works

Certificate of Issue

Office of City Clerk, 12-11-85

The above application, accompanied by City Treasurer's receipt presented this day; whereupon Permit No. 20992 was issued, and the Commissioner of Public Works notified of the same.

Janice A. Davidian (P)

City Clerk

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

ALL WORK MUST BE INSPECTED BY

D. P. W. INSPECTOR BEFORE BACKFILLING

no new conn. req'd. new discharge @ above address

Permit No. 20992

Bill Bouchard
999-2931
K-333

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~~ MAY BE CLEANOUT, MUST BE ON PROCESS LINE
(Standard type — preferably between property line and public sewer.)

D. Wastewater Information:

Date:

(1) Name of firm: NORTH AMERICAN PRINTING INC.

(2) Address 1598 PURCHASE ST., NEW BEDFORD, MA 02740

(3) Name and title of person completing form. (company representative):

WAYNE YOUNGER / PRESIDENT

(4) Industry type (SIC Number): COMM. PRINTING (JOB SHOP)

(5) Number of Employees: 3

(6) Principal products manufactured, produced, processed or sold: PRINTED

MATERIAL (eg) BROCHURES/LETTERHEADS/NEWSLETTERS/CATALOGS/ETC.

(7) Sources of water supply: Municipal ☒ Well ☐

(8) Estimated volume of water to be used per day: 20 gallons.

(9) Flow gauges in plant NONE influent ☐ effluent ☐

(10) Water consumed in processes: LESS THAN 1 %.

(11) Recycled water: %.

(12) Cooling water: %.

(13) Number of operating days per week: 5

(14) Number of shifts per day: 1

(15) Type of discharge: continuous batch.

(16) If batch per shift.

(17) Estimated volume of wastewater discharged daily 19.5 gallons. INCLUDES 2 GAL MAX. PER WE
OF DILUTED PHOTO CHEMICALS.
40 GAL DAILY
DISCHARGE OF DILUT
PHOTO CHEMICALS.

(18) Wastewater abatement practices to be used:

(a) Process changes:

(b) Changes in raw materials:

(c) Recycling methods:

(d) Wastewater treatment equipment:

(e) Monitoring devices:

(f) Sampling and testing procedures:

(19) Expected constituents of final wastewater discharge:

(a) pH 1.09 BEFORE DILUTION - LESS THAN 0.1 AFTER DILUTION (d) Cl Req'm't. 0 mg/l

(b) Grease/Oil 0 mg/l (e) S. S. 0 mg/l

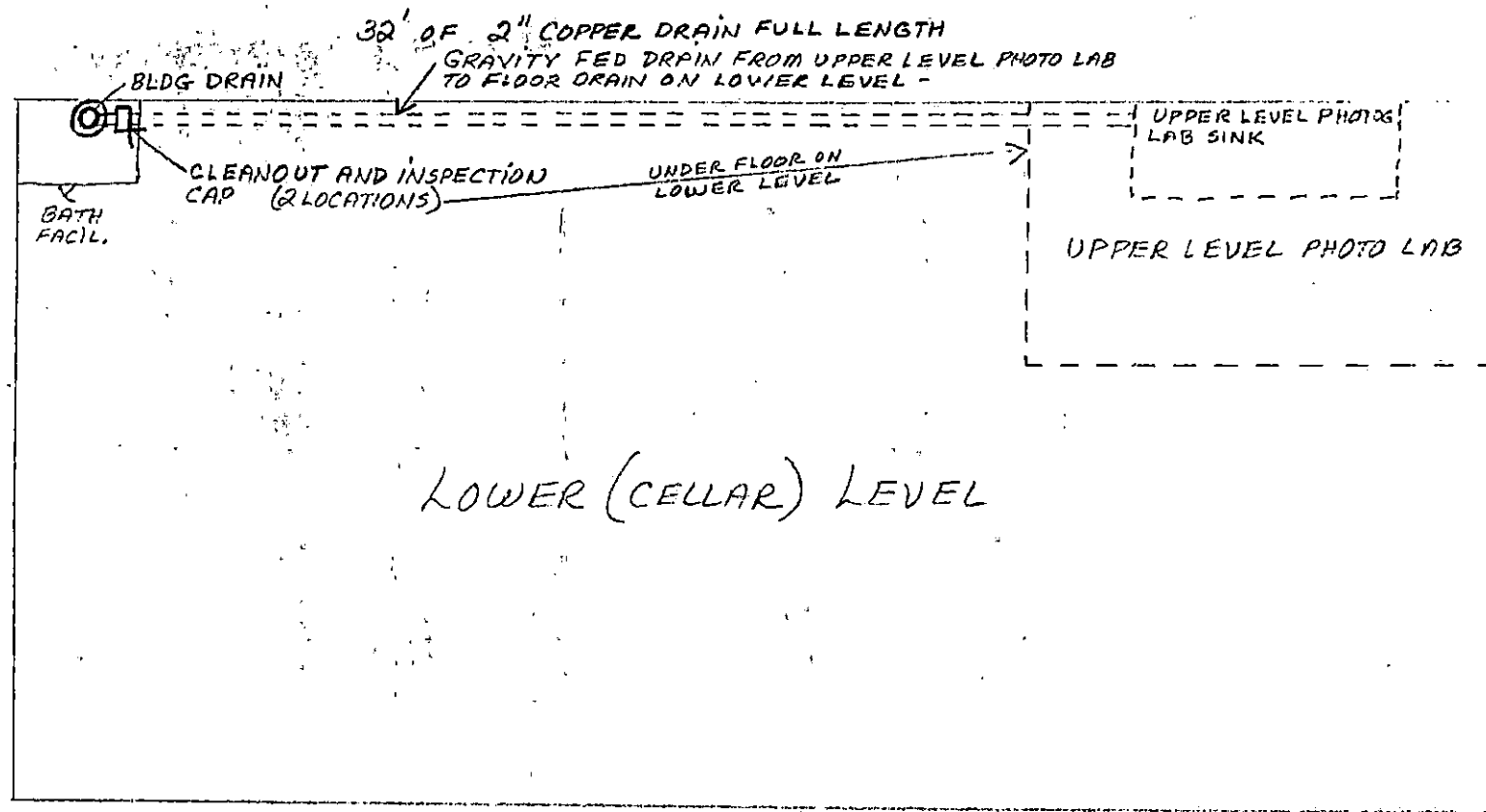
(c) C O D 0 mg/l (f) Color 0 mg/l

(20) Wayne J. Younger / Robert Scully
Signature of Property Owner

12/5/85
Date

1598 PURCHASE ST

O.K.
Bill Bouchard
12-11-85

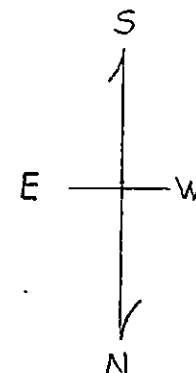


PURCHASE ST.

MERRIMACK ST

NORTH AMERICAN PRINTING INC 1598 PURCHASE ST N.B. MA.

FLOOR PLAN SHOWING DRAIN CONNECTION FROM PHOTO LAB DEVELOPING
SINK TO BUILDING DRAIN CONNECTED TO PUBLIC SEWER LINE.



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MATERIAL SAFETY DATA SHEET

EASTMAN KODAK COMPANY
343 State Street
Rochester, New York 14650

For Emergency Health, Safety, and Environmental Information, call (716) 722-5151
For all other purposes, call the Marketing and Distribution Center in your area.

Revised Date of Preparation: 5/22/85 Approved by U.S. Department of Labor

SECTION I. IDENTIFICATION

- Product Name: KODAK ULTRATEC Tray Developer
- Formula: Aqueous Mixture
- Kodak Photographic Chemicals Catalog Number(s): CAT 101 7276 - 2 1/2 Gallons
- Solution Number: 4951
- Kodak Accession Number: 427871

SECTION II. PRODUCT AND COMPONENT HAZARD DATA

A. PRINCIPAL COMPONENT(S):	Weight Percent	TLV*	Kodak Accession No.	CAS Reg. No.
Water	85-95	---	035290	7732-18-5
Potassium sulfite	5-10	---	907064	10117-38-1
Sodium phosphate	5-10	---	901007	7601-54-9
*Hydroquinone	1-5	2 mg/m	900356	123-31-9
3-Diethylamino-1,2-propanediol	1-5	---	903249	621-56-7

*Principal Hazardous Component(s)

B. PRECAUTIONARY LABEL STATEMENT(S):

CONTAINS: hydroquinone

WARNING!

CAUSES SKIN AND EYE IRRITATION

CAN CAUSE ALLERGIC SKIN REACTION

Avoid contact with eyes, skin, and clothing.

Wash thoroughly after handling.

First Aid: In case of eye contact, immediately flush with plenty of water for at least 15 minutes. Get medical attention. In case of skin contact, immediately wash with soap and plenty of water.

SECTION III. PHYSICAL DATA

- Appearance and Odor: Clear, straw colored liquid; slight amine odor
- Boiling Point: > 100 °C (> 212 °F) @ 760 mmHg
- Vapor Pressure: ~ 18 mmHg @ 20 °C
- Evaporation Rate (n-butyl acetate = 1): ~ 0.4
- Vapor Density (Air = 1): ~ 0.6
- Volatile Fraction by Weight: ~ 85 %
- Specific Gravity (H₂O = 1): 1.150
- pH: ~ 11.4
- Solubility in Water (by Weight): Complete

83-0324

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: None
- Extinguishing Media: Use agent appropriate for surrounding fire.
- Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
- Unusual Fire and Explosion Hazards: Fire or excessive heat may cause production of hazardous decomposition products.

SECTION V. REACTIVITY DATA

- Stability: Stable
- Incompatibility: Strong acids
- Hazardous Decomposition Products: Oxides of nitrogen may be present. Sulfur dioxide
- Hazardous Polymerization: Will not occur.

SECTION VI. TOXICITY AND HEALTH HAZARD DATA

A. EXPOSURE LIMITS: See Section II

B. EXPOSURE EFFECTS:

Inhalation: Low hazard for usual industrial handling.

Eyes: Liquid may cause irritation.

Skin: Prolonged or repeated skin contact may cause skin irritation. May cause an allergic skin reaction.

C. FIRST AID:

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if any symptoms are present after washing.

Skin: Flush skin with plenty of soap and water. If skin irritation or an allergic skin reaction develops, get medical attention.

D. TOXICITY DATA

Test	Species	Result	Classification ⁽¹⁾
Acute Oral LD ₅₀	Rat	< 3200 mg/kg	Slightly toxic
Skin Absorption	Guinea Pig	No evidence of absorption at 20 mL/kg	
Skin Irritation	Guinea Pig	Moderate irritation	
Skin Sensitization	Guinea Pig	None sensitized	
Eye Irritation	Rabbit	Slight irritation	

SECTION VII. VENTILATION AND PERSONAL PROTECTION

A. VENTILATION:

Good general ventilation should be sufficient.

B. SKIN AND EYE PROTECTION:

Safety glasses are recommended. Impervious gloves should be worn. The routine use of a non-alkaline (acid) type of skin cleanser and regular cleaning of working surfaces, gloves, etc, will help minimize the possibility of allergic skin reaction.

SECTION VIII. SPECIAL STORAGE AND HANDLING PRECAUTIONS

Avoid contact with strong acids.

SECTION IX. SPILL, LEAK, AND DISPOSAL PROCEDURES

Flush material to an acid-free sewer with large amounts of water. Discharge, treatment, or disposal may be subject to federal, state, or local laws.

SECTION X. ENVIRONMENTAL EFFECTS DATA

A. SUMMARY:

Some laboratory test data and published data are available for the major components of this chemical formulation, and these data have been used to provide the following estimate of environmental impact:

This chemical formulation has a low biological oxygen demand, and it is expected to cause little oxygen depletion in aquatic systems. It is expected to have a high potential to affect aquatic organisms. It is expected to have a low potential to affect secondary waste treatment microorganisms, and the germination and growth of some plants. The components of this chemical formulation are biodegradable and are not likely to bioconcentrate. The direct instantaneous discharge to a receiving body of water of an amount of this chemical formulation which will rapidly produce, by dilution, a final concentration of 0.1 mg/L or less is not expected to cause an adverse environmental effect. After dilution with a large amount of water, followed by secondary waste treatment, the chemicals in this formulation are not expected to have any adverse environmental impact.

SECTION XI. TRANSPORTATION

For transportation information regarding this product, please phone the Eastman Kodak Distribution Center nearest you: Rochester, NY (716) 254-1300; Oak Brook, IL (312) 654-5300; Chamblee, GA (404) 455-0123; Dallas, TX (214) 241-1611; Whittier, CA (213) 945-1255; Honolulu, HI (808) 833-1661.

SECTION XII. REFERENCES

1. Toxicity results are from unpublished data, Health, Safety, and Human Factors Laboratory, Eastman Kodak Company, Rochester, New York.
2. Hodge, H.C. and Sterner, J.W., American Industrial Hygiene Association Quarterly, 10, 93 (1949).
3. Verschuere, K., Handbook of Environmental Data on Organic Chemicals, Van Nostrand Reinhold Company, New York, N.Y., 1977.
4. Battelle's Columbus Laboratories, Water Quality Critical Data Book - Vol. 3 - Effects of Chemicals on Aquatic Life - Selected Data from the Literature Through 1968, for the U.S. Environmental Protection Agency, Project No. 18050 GWV, Contract No. 68-01-0007, May 1971.

5. National Association of Photographic Manufacturers, Inc. and Hydrosience, Inc., Environmental Effects of Photoprocessing Chemicals, National Association of Photographic Manufacturers, Harrison, New York, 1974, 2 Vols.
6. McKee, J.E. and Wolf, H.W., Eds., "Water Quality Criteria," State of California, Publication No. 3-A, 1963.
7. Bringmann, G. and Kuehn, R., "Results of the Damaging Effect of Water Pollutants on *Daphnia magna*," Z. Wasser Abwasser Forsch., 10(5), 161-6 (1977) (in German).
8. Bringmann, G. and Kuehn, R., "Results of Toxic Action of Water Pollutants on *Daphnia magna* (Straus) Tested by an Improved Standardized Procedure," Z. Wasser Abwasser Forsch., 15(1), 1-6 (1982) (in German).

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.



MATERIAL SAFETY DATA SHEET

EASTMAN KODAK COMPANY
343 State Street
Rochester, New York 14650

For Emergency Health, Safety, and Environmental Information, call (716) 722-5151
For all other purposes, call the Marketing and Distribution Center in your area.

Date of Preparation: 12/5/83

Approved by U.S. Department of Labor

SECTION I. IDENTIFICATION

- Product Name: KODAK ULTRATEC Fixer and Replenisher
- Formula: Aqueous Mixture
- Kodak Photographic Chemicals Catalog Number(s): CAT 101 7748 - 5 Gallons
- Solution Number: 4896
- Kodak Accession Number: 427810

SECTION II. PRODUCT AND COMPONENT HAZARD DATA

A. PRINCIPAL COMPONENT(S):	Percent	TLV*	Kodak Accession No.	CAS Reg. No.
Water	40-50	---	035290	7732-18-5
Ammonium thiosulfate	40-50	---	909586	7783-18-8
Sodium acetate	5-10	---	900227	127-09-3
Boric acid	< 5	---	901064	10043-35-3

B. PRECAUTIONARY LABEL STATEMENT(S):

No health hazard warning language is needed on the containers.

SECTION III. PHYSICAL DATA

- Appearance and Odor: Clear light yellow solution; slight sulfur dioxide and acetic acid odor
- Boiling Point: > 100 °C (> 212 °F) @ 760 mmHg
- Vapor Pressure: ~ 18 mmHg @ 20 °C
- Evaporation Rate (n-butyl acetate = 1): Not Available
- Vapor Density (Air = 1): ~ 0.6
- Volatile Fraction by Weight: ~ 50 %
- Specific Gravity (H₂O = 1): 1.305
- pH: 4.37
- Solubility in Water: Complete

D-0029.500
83-0325

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: None
- Extinguishing Media: Not Applicable
- Special Fire Fighting Procedures:
Wear self-contained breathing apparatus.
- Unusual Fire and Explosion Hazards:
Fire or excessive heat may cause production of hazardous decomposition products.

SECTION V. REACTIVITY DATA

- Stability: Stable
- Incompatibility: Strong alkali
- Hazardous Decomposition Products: Ammonia
- Hazardous Polymerization: Will not occur.

SECTION VI. TOXICITY AND HEALTH HAZARD DATA

A. EXPOSURE LIMITS: Not Applicable

B. EXPOSURE EFFECTS:

Inhalation: Low hazard for usual industrial handling.

Eyes: No specific hazard known to Eastman Kodak Company. However, any material that contacts the eye may be irritating.

Skin: Low hazard for usual industrial handling.

C. FIRST AID: In case of eye contact, flush with plenty of water.

SECTION VII. VENTILATION AND PERSONAL PROTECTION

Good general ventilation* should be sufficient to control airborne levels.

*Typically 10 room volumes per hour is considered good general ventilation: Ventilation rates should be matched to conditions of use.

A. SKIN AND EYE PROTECTION:

Safety glasses should be worn in any type of industrial chemical handling.
