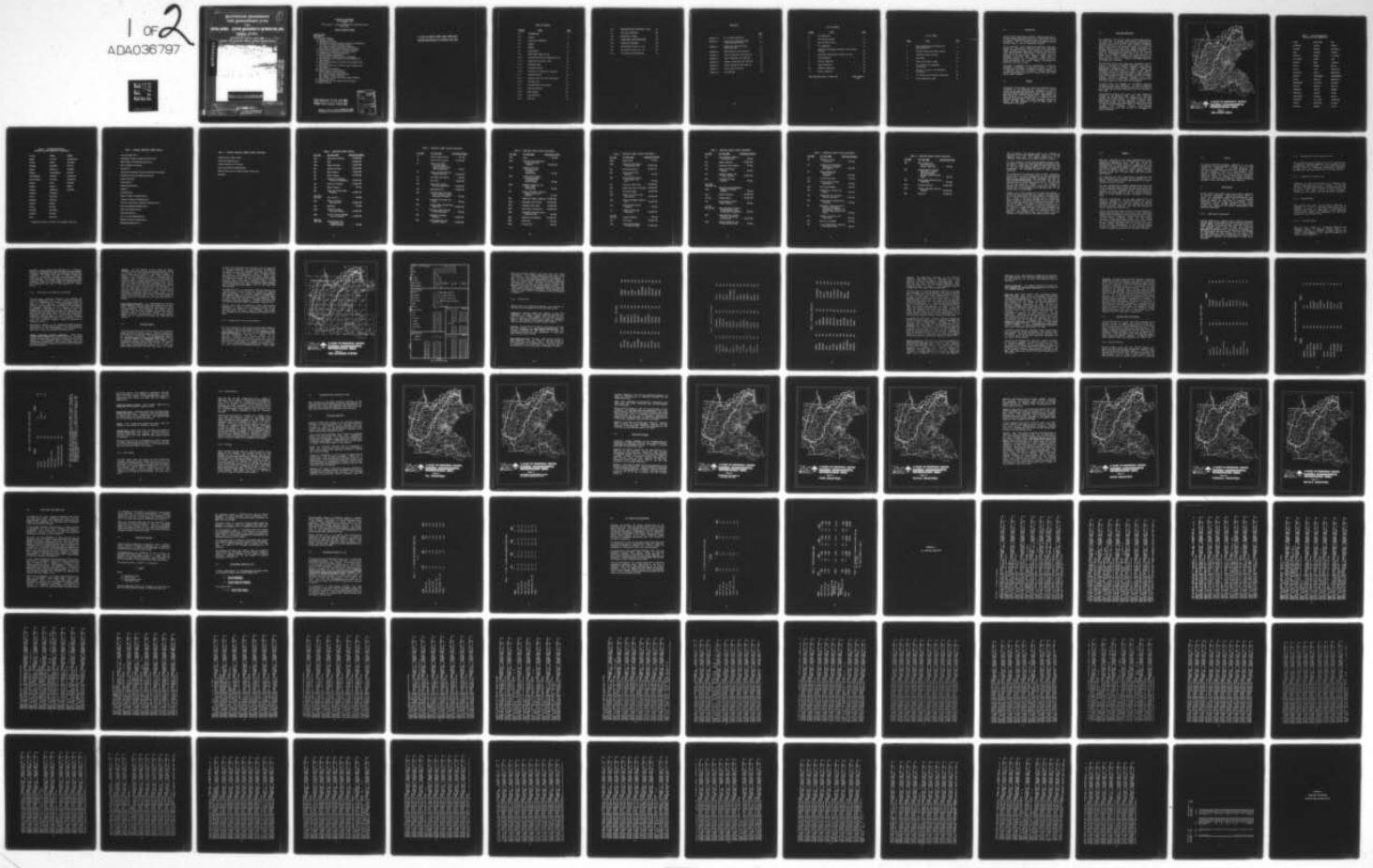
AD-A036 797 METCALF AND EDDY INC BOSTON MASS F/G 13/2
WASTEWATER ENGINEERING AND MANAGEMENT PLAN FOR BOSTON HARBOR-EA--ETC(U)
OCT 75

UNCLASSIFIED NL

1 OF 2
ADA036797



(6)

WASTEWATER ENGINEERING AND MANAGEMENT PLAN

FOR

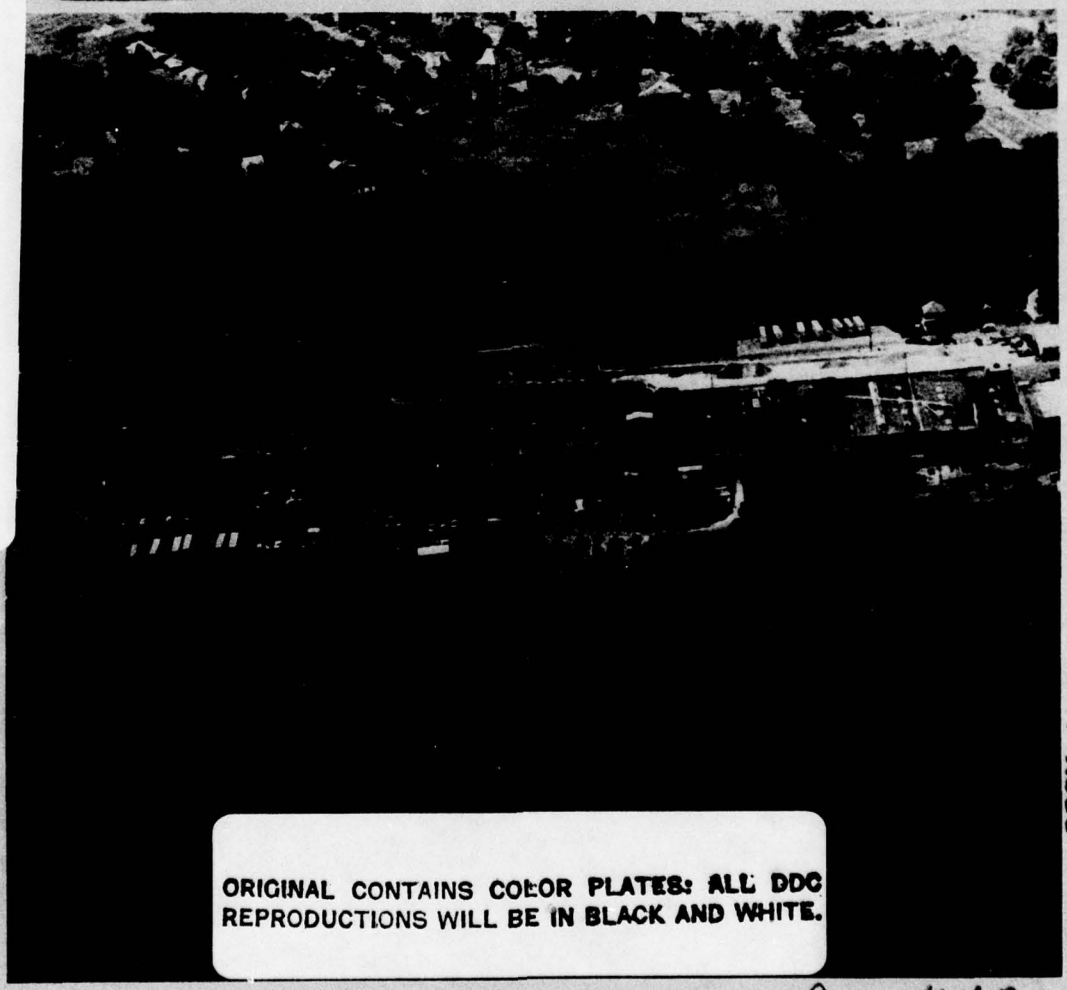
BOSTON HARBOR - EASTERN MASSACHUSETTS METROPOLITAN AREA

EMMA STUDY.

TECHNICAL DATA VOL~~UME~~ ume 3B.

STUDY OF WASTES FROM LARGE INDUSTRIES.

ADA036797



ORIGINAL CONTAINS COLOR PLATES: ALL DDC REPRODUCTIONS WILL BE IN BLACK AND WHITE.

COPY AVAILABLE TO DDC DOES NOT PERMIT FULLY LEGIBLE PRODUCTION

AD A 036797

DISTRIBUTION STATEMENT A
Approved for public release;
Distribution Unlimited

OCTOBER 1975

(11)

(12) 174p.

Copy available to DDC does not permit fully legible reproduction

AD 410 091

RECEIVED
MAR 14 1977
RESTRICTED

EMMA STUDY STUDY OF WASTES FROM LARGE INDUSTRIES VOL. 3B

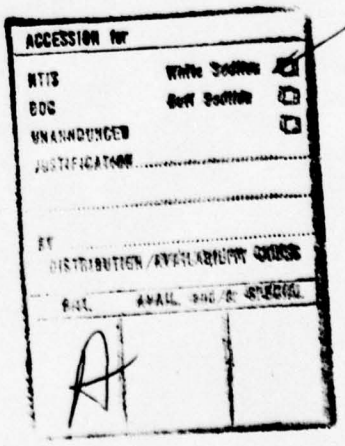
WASTEWATER ENGINEERING
AND MANAGEMENT PLAN
FOR
Boston Harbor - Eastern Massachusetts Metropolitan Area
EMMA STUDY

INDEX TO REPORT VOLUMES

SUMMARY REPORT
MAIN REPORT
Technical Data Volumes
1. Planning Criteria
2. Engineering Criteria
3. Industrial Process Wastewater Analysis and Regulation
3A. Study of Certain Industrial Wastes
3B. Study of Wastes from Large Industries
4. Water Oriented Wastewater Utilization Concepts
5. Land Oriented Wastewater Utilization Concepts
6. Formulation of Wastewater Utilization Plan
7. Combined Sewer Overflow Regulation
8. Urban Stormwater Management
8A. Appendix to Urban Stormwater Management
9. MDC Interceptor and Pumping Station Analysis and Improvements
10. Deer Island Wastewater Treatment Plant Analysis and Improvements
11. Nut Island Wastewater Treatment Plant Analysis and Improvements
12. Financing and Management
13. Impact Analysis and Evaluation
13A. Biological Impact Analysis
13B. Socio-economic Impact Analysis
13C. Hygienic Impact Analysis
13D. Visual, Cultural and Design Impact Analysis
14. Public Involvement
15. Recommended Plan and Implementation Program
16. Agency Reviews

COPY AVAILABLE TO DDC DOES NOT PERMIT FULLY LEGIBLE PRODUCTION

ORIGINAL CONTAINS COLOR PLATES: ALL DDC REPRODUCTIONS WILL BE IN BLACK AND WHITE.



A STUDY OF WASTES FROM LARGE INDUSTRIES
EASTERN MASSACHUSETTS METROPOLITAN AREA

TABLE OF CONTENTS

SECTION	TITLE	PAGE
1.0	INTRODUCTION	1
1.1	Purpose	1
1.2	Scope and Limitations	2
1.3	Summary	16
2.0	METHOD	17
2.1	Data Sources	17
2.1.1	NPDES Permit Applications	17
2.1.2	Metropolitan District Commission Files	18
2.1.3	Comparison to Similar Sites	18
2.1.4	Telephone Query	18
2.1.5	Literature Search	18
2.1.6	Discussion of Industrial Literature	19
2.2	Location Surveys	20
2.2.1	Industry Site Lists and Verification	21
2.2.2	The Data Form	24
2.3	Data Retrieval and Plotting	30
2.3.1	Data Verification	30
2.3.2	Data Loading	34
2.3.3	Data Selection	35
2.3.4	Plotting	35

3.0	PRESENTATION AND DISCUSSION OF DATA	36
3.1	The Large Industries	36
3.2	Additional Listings	39
4.0	FUTURE WASTE LOAD PROJECTIONS	47
4.1	Projection Technique	48
4.2	The Economic Factors (E x O)	49
4.3	The Process Factors (R x T)	50
4.4	"F"-Factors and Projections	53

APPENDICES

		PAGE
Appendix A	All Surveyed Industries	A-1
Appendix B	Industries Discharging 50,000 or More Gallons Per Day	B-1
Appendix C	Industries Discharging Zero Gallons Per Day	C-1
Appendix D	Food Industries (SIC Code 20)	D-1
Appendix E	Textile Industries (SIC Code 22)	E-1
Appendix F	Paper Industries (SIC Code 26)	F-1
Appendix G	Chemical Industries (SIC Code 28)	G-1
Appendix H	Metals Industries (SIC Code 33)	H-1
Appendix I	Points Lost From Plots	I-1
Appendix J	Bibliography	J-1

LIST OF FIGURES

FIGURE	TITLE	PAGE
1	The Study Area	3
2	The Location System	22
3	Data Collection Form	23
4	All Industries	37
5	Industries Discharging 50,000 or More Gallons Per Day	38
6	Industries Discharging 0 Gallons Per Day	40
7	Food Industries	41
8	Textile Industries	42
9	Paper Industries	44
10	Chemical Industries	45
11	Metals Industries	46
USGS Quadrangle Maps of Study Area		Under Separate Cover

LIST OF TABLES

TABLE	TITLE	PAGE
1	Eastern Massachusetts Metropolitan Area Communities	4
2	Original Industrial Groups Studied	6
3	Industrial Groups Studied	8
4	Town Codes	25
5	Metals and "Others" Codes	31
6	E x O Factors for Wastewater Predictions	51
7	"R" and "T" Factors for Wastewater Predictions	52
8	"F" Factors for Wastewater Predictions	54
9	Future Wastewater Loads	55

1.0 INTRODUCTION

Controlling and disposing of mankind's waste products has, in the past several years become a critical problem, particularly in view of increased public concern over the quality of the environment. One of the most severe environmental problems facing us today is that of liquid waste disposal.

This is especially true in Eastern Massachusetts; there dense population, concentrated industries, and often antiquated sewage treatment practices have combined to pollute many rivers and groundwater supplies and to present real threats to those which are not yet polluted. The sources of this pollution are basically three: domestic sewage, industrial wastewater, and storm water runoff. Each offers its particular problems and is amenable to different solutions. Before any solutions are sought, however, the scope of the problem at hand must be known.

This report is concerned with the contribution of industrial wastewater to pollution. It describes an effort to provide the basic data on regional wastewater production necessary to a successful plan for its control. Similar efforts may provide the necessary data base for dealing with other liquid waste disposal problems.

1.1 Purpose

The purpose of this study is to collect and interpret existing information on the magnitude and composition of certain industrial and manufacturing process wastewater discharges in the Eastern Massachusetts Metropolitan Area and to project the magnitude of this problem into the future. Additionally, the data collected is to be placed into a computer assisted retrieval and plotting system to allow it to be used as an effective planning tool. The data management system will permit the same treatment of data on other areas not considered in this study.

1.2 Scope and Limitations

The geographic focus of this study is Eastern Massachusetts. The study area is bounded approximately by Route 495 and includes all of Suffolk County, most of Norfolk, Middlesex, and Essex Counties as well as small portions of Plymouth County to the south and Worcester County to the west. As shown in Figure 1, the study area contains 109 communities. Of these, thirty-two fall within the SUASCO study area. The remaining seventy-seven fall primarily within the drainage areas of the Neponset and Charles Rivers to the south of Boston and the Mystic, Danvers, and Ipswich Rivers to the north. Table 1 lists the communities within the study area. Those which fall entirely or partly in the SUASCO study area are marked with an asterisk.

The industrial focus of this study is an outgrowth of earlier efforts to characterize industrial wastewater in the area, as reported in "A Study of Certain Industrial Wastes-Eastern Massachusetts Metropolitan Area," (JASON M. CORTELL and ASSOCIATES, INC., March 1974). The earlier study examined discharges from the 27 industrial groups listed in Table 2. The results of that study indicated that the larger discharges (over 50,000 gallons per day) accounted for 92% of the total surveyed industrial wastewater discharge. This clearly suggested that, for maximum data gathering efficiency, only the larger industrial sites should be investigated.

In light of this, the expanded list of specific industries presented in Table 3 was developed. This Table is organized by 1972 Standard Industrial Classification Code and indicates the criteria used to select industrial sites for inclusion in this study.

Three selection criteria were used. For those industries included in the previous study, those sites discharging greater than 50,000 gallons of wastewater per day were included in the current study. For those industries whose water intake is low, any site employing in excess of 250 persons was included. For those industries whose water intake is high, any site employing in excess of 100 persons was included. Those selection criteria were designed conservatively to insure the inclusion of the majority of larger dischargers.

SCALE IN FEET
0 12,500 25,000 37,500 50,000

Jason M. Cortell and Associates
Wellesley Hills, Mass.

N

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 1

THE STUDY AREA

TABLE 1. EASTERN MASSACHUSETTS
METROPOLITAN AREA COMMUNITIES

ACTON*	CHELMSFORD*	HULL
ARLINGTON	CHELSEA	IPSWICH
ASHLAND*	COHASSET	LEXINGTON*
AVON	CONCORD*	LINCOLN*
BEDFORD*	DANVERS	LITTLETON*
BELLINGHAM	DEDHAM	LYNN
BELMONT	DOVER	LYNNFIELD
BERLIN*	DUXBURY	MALDEN
BEVERLY	ESSEX	MANCHESTER
BILLERICA*	EVERETT	MARBLEHEAD
BOLTON*	FRAMINGHAM*	MARLBOROUGH*
BOSTON	FRANKLIN	MARSHFIELD
BOXBOROUGH*	GLOUCESTER	MAYNARD*
BOXFORD	HAMILTON	MEDFIELD
BRAINTREE	HANOVER	MEDFORD
BROOKLINE	HINGHAM	MEDWAY
BURLINGTON*	HOLBROOK	MELROSE
CAMBRIDGE	HOLLISTON*	MIDDLETOWN
CANTON	HOPKINTON*	MILFORD
CARLISLE*	HUDSON*	MILLIS

TABLE 1. EASTERN MASSACHUSETTS
METROPOLITAN AREA COMMUNITIES (CONTINUED)

MILTON	SAUGUS	WENHAM
NAHANT	SCITUATE	WESTBOROUGH*
NATICK*	SHARON	WESTFORD*
NEEDHAM	SHERBORN*	WESTON*
NEWTON	SOMERVILLE	WESTWOOD
NORFOLK	SOUTHBOROUGH*	WEYMOUTH
NORTHBOROUGH*	STONEHAM	WILMINGTON
NORTH READING	STOUGHTON	WINCHESTER
NORWELL	STOW*	WINTHROP
NORWOOD	SUDBURY*	WOBURN
PEABODY	SWAMPSCOTT	WRENTHAM
PEMBROKE	TEWKSBURY*	
QUINCY	TOPSFIELD	
RANDOLPH	WAKEFIELD	
READING	WALPOLE	
REVERE	WALTHAM	
ROCKLAND	WATERTOWN	
ROCKPORT	WAYLAND*	
SALEM	WELLESLEY	

* Communities wholly or partly in the SUASCO study area.

TABLE 2. ORIGINAL INDUSTRIAL GROUPS STUDIED

Pulp and Paper Mills

Paperboard, Builders Paper and Board Mills

Meat Product and Rendering Processing

Dairy Products Processing

Grain Mills

Canned and Preserved Fruits and Vegetable Processing

Canned and Preserved Seafood Processing

Sugar Processing

Textile Mills

Cement Manufacturing

Feedlots

Electroplating

Organic Chemicals Manufacturing

Inorganic Chemicals Manufacturing

Plastics and Synthetic Materials Manufacturing

Soap and Detergent Manufacturing

Fertilizer Manufacturing

Petroleum Refining

Iron and Steel Manufacturing

Nonferrous Metals Manufacturing

Phosphate Manufacturing

TABLE 2. ORIGINAL INDUSTRIAL GROUPS STUDIED (CONTINUED)

Steam Electric Power Plants

Ferroalloy Manufacturing

Leather Tanning and Finishing

Glass and Asbestos Manufacturing

Rubber Processing and Timber Products Processing

Hospitals

TABLE 3. INDUSTRIAL GROUPS STUDIED

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
0211	Beef Cattle Feedlots	>50,000 GPD
0213	Hogs	>50,000 GPD
0214	Sheep and Goats	>50,000 GPD
025	Poultry and Eggs	>50,000 GPD
201	Meat Products	>50,000 GPD
202	Dairy Products	>50,000 GPD
203	Canned and Preserved Fruits and Vegetables	>50,000 GPD
204	Grain Mill Products	>50,000 GPD
205	Bakery Products	> 250 Emp.
206	Sugar and Confectionary Products	>50,000 GPD
2074-2076 and 2079	Fats and Oils	> 100 Emp.
2077	Animal and Marine Fats and Oils	>50,000 GPD
208	Beverages	> 100 Emp.
2091	Canned and Cured Fish and Seafoods	>50,000 GPD
2092	Fresh or Frozen Packaged Fish and Seafood	>50,000 GPD
2095 and 2097-2099	Miscellaneous Food Preparations and Kindred Products	> 100 Emp.

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
21	Tobacco Manufacturers	> 250 Emp.
22	Textile Mill Products	> 50,000 GPD
23	Apparel and Other Finished Products Made from Fabric and Similar Materials	> 250 Emp.
24	Lumber and Wood Products, Except Furniture	> 50,000 GPD
25	Furniture and Fixtures	> 250 Emp.
261	Pulp Mills	> 50,000 GPD
262	Paper Mills, Except Building Paper Mills	> 50,000 GPD
263	Paperboard Mills	> 50,000 GPD
264	Converted Paper and Paperboard Products, Except Containers and Boxes	> 100 Emp.
265	Paperboard Containers and Boxes	> 100 Emp.
266	Building Paper and Building Board Mills	> 50,000 GPD
27	Printing, Publishing, and Allied Industries	> 250 Emp.
281	Industrial Inorganic Chemicals	> 50,000 GPD
282	Plastic Materials and Synthetic Resins	> 50,000 GPD

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
283	Drugs	> 100 Emp.
2841	Soap and Other Detergents, Except Specialty Cleaners	>50,000 GPD
2842	Specialty Cleaning, Polishing, and Sanitation Preparations	> 100 Emp.
2843	Surface Active Agents, Finishing Agents, Sulfonated Oils and Assistants	> 100 Emp.
2844	Perfumes, Cosmetics, and Other Toilet Preparations	> 100 Emp.
285	Paints, Varnishes, Lacquers, Enamels and Allied Products	> 100 Emp.
286	Industrial Organic Chemicals	>50,000 GPD
2873	Nitrogenous Fertilizers	>50,000 GPD
2874	Phosphate Fertilizers	>50,000 GPD
2875	Fertilizers, Mixing Only	>50,000 GPD
2879	Pesticides and Agricultural Chemicals, NEC	> 100 Emp.
2891	Adhesives and Sealants	>50,000 GPD
2892	Explosives	> 100 Emp.
2893	Printing Ink	> 100 Emp.

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
2895	Carbon Black	> 100 Emp.
2899	Chemicals and Chemical Preparations, NEC	>50,000 GPD
291	Petroleum Refining	>50,000 GPD
295	Paving and Roofing Materials	> 100 Emp.
299	Miscellaneous Products of Petroleum and Coal	> 100 Emp.
301	Tires and Inner Tubes	>50,000 GPD
302	Rubber and Plastic Footware	>50,000 GPD
303	Reclaimed Rubber	>50,000 GPD
304	Rubber and Plastic Hose and Belting	>50,000 GPD
306	Fabricated Rubber Products, NEC	>50,000 GPD
307	Miscellaneous Plastic Products	> 100 Emp.
311	Leather Tanning and Finishing	>50,000 GPD
313-317 and 319	Leather Products	> 250 Emp.
321	Flat Glass	>50,000 GPD
322	Glass and Glassware, Pressed or Blown	>50,000 GPD

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
323	Glass Products, Made of Purchased Glass	> 250 Emp.
324	Cement, Hydraulic	> 50,000 GPD
325	Structural Clay Products	> 250 Emp.
326	Pottery and Related Products	> 250 Emp.
327	Concrete, Gypsum, and Plaster Products	> 50,000 GPD
328	Cut Stone and Stone Products	> 250 Emp.
3291,3293, 3295-3297 and 3299	Abrasives and Miscellaneous Nonmetallic Mineral Products	> 100 Emp.
3292	Asbestos Products	> 50,000 GPD
331-336	Primary Metals	> 50,000 GPD
339	Miscellaneous Primary Metal Products	> 250 Emp.
341-346, 348 and 349	Fabricated Metal Products, Except Machinery and Transportation Equipment	> 250 Emp.
3471	Electroplating, Plating, Polishing, Anodizing, and Coloring	> 50,000 GPD
3479	Coating, Engraving, and Allied Services, NEC	> 100 Emp.

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
35	Machinery, Except Electrical	> 250 Emp.
36	Electrical and Electronic Machinery, Equipment and Supplies	> 250 Emp.
371	Motor Vehicles and Motor Vehicle Equipment	> 250 Emp.
372	Aircraft and Parts	> 100 Emp.
373	Ship and Boat Building and Repairs	> 100 Emp.
374	Railroad Equipment	> 250 Emp.
375	Motorcycles, Bicycles and Parts	> 250 Emp.
376	Guided Missiles and Space Vehicles and Parts	> 250 Emp.
379	Miscellaneous Transportation Equipment	> 250 Emp.
38	Measuring, Analyzing and Controlling Instruments; Photographic, Medical, and Optical Goods; Watches and Clocks	> 250 Emp.
391	Jewlery, Silverware, and Plated Ware	> 250 Emp.
393	Musical Instruments	> 250 Emp.
394	Toys and Amusements, Sporting, and Athletic Goods	> 100 Emp.

TABLE 3. INDUSTRIAL GROUPS STUDIED (CONTINUED)

SIC CODE	SIC CODE NAME	INCLUSION CRITERIA
395	Pens, Pencils and Other Office and Artists' Materials	> 250 Emp.
396	Costume Jewlery, Costume Novelties, Buttons and Miscellaneous Notions, Except Precious Metals	> 250 Emp.
399	Miscellaneous Manufacturing Industries	> 250 Emp.
4911	Electric Services	>50,000 GPD
4931	Electric and Other Services Combined	>50,000 GPD
806	Hospitals	>50,000 GPD

Thus, the scope of the current study is to inventory the discharges of the larger manufacturing industries in the 109 community study area. This report includes data on all industrial sites meeting the selection criteria in Table 3.

To allow planning to meet future wastewater disposal needs, the expected industrial waste loads were projected well into the future. Current levels of industrial waste were projected to the years 1990, 2020 and 2050 to provide a basis for the intermediate and long-range planning of waste treatment facilities.

The limitations of the study are those of scale. The purpose of the study is to collect information on the magnitude and composition of industrial wastewater discharges for industrial groups at the regional level. The techniques used and the data collected are appropriate to this scale. Thus, the data contained herein are only appropriate for use at that scale and for the industries covered. It is not intended to characterize exactly any one site or local area, but rather to provide data on the aggregation of industrial sites in the region based on existing data.

Finally, one of the purposes of this study was to develop a usable data acquisition system and computer plotting routine to allow the manipulation and mapping of the collected data. Such a system is required if the data bank is to become more than an artifact. The system developed for this study allows almost unlimited flexibility in selecting from the data bank and provides maps of the selected industrial locations at a scale of 1:150000 (1"=12,500') for the rapid identification and location of concentrations of industrial dischargers, and at a scale of 1:24000 (1"=2,000') for detailed plotting and correlation to standard scale USGS Quadrangle Maps. In addition, USGS Quadrangle Maps which provide accurate locations for single sites are furnished with this report.

1.3 Summary

Data were collected on the larger representatives of most industrial groups found in the 109 communities in the Eastern Massachusetts Metropolitan Area. For each of the 253 representatives of these industrial categories, data were collected on the source and amount of industrial water use and the place and amount of industrial process water discharge. Data on the kind and amount of wastes contained in each wastewater stream were collected where known, and estimated where unknown.

This information was then transferred to a computer-assisted data manipulation and plotting system designed for this purpose. This allowed the listing and plotting of all data or selected portions of the data.

The data manipulations performed indicated that the current level of industrial process water discharge in the study area is over 34,200,000 gallons per day for the industrial entities surveyed. Of this, 33,900,000 gallons per day (99% of the total) are being discharged by the 95 largest dischargers, while 49 of the surveyed locations discharged no process water.

Additional manipulations of the data indicated for the industries surveyed the following distribution of process wastewater discharges by industrial group: the chemical industries (SIC Code 28), 26%; the food industry (SIC Code 20), 22%; the paper industries (SIC Code 26), 16%; and the textile industry (SIC Code 22), 8%.

Finally, the data were used as the basis for the projection of future industrial waste loads in the area. These predictions indicate that improvements in water use technology will offset expected growth in industrial production to a great extent. In fact, process wastewater volume from the surveyed industries is expected to remain constant until 1990, followed by a rise to about 50,000,000 gallons per day by 2050. It is possible, however, that these rises may be even less because of the expected implementation of more stringent Federal controls on industrial discharges and the consequent adoption of better treatment processes by the individual industries.

2.0 METHOD

To treat the industrial wastewater production in the study area properly, it was necessary to develop and to use many sources of information. In an ideal situation, each industrial firm would know and divulge full information on its use and discharge of water at a given location. This, however, is seldom the case. In most instances, an individual industrial entity will know its water use but will have no idea of the quality or quantity of its process wastewater. Therefore, it was necessary to develop a method of estimating wastewater quality and quantity for those industries.

2.1 Data Sources

Several kinds of data sources were used to compile information on industrial discharges. These sources varied widely in quality and completeness. Material was gathered from local public and university libraries, the U. S. Environmental Protection Agency, the Army Corps of Engineers, and the Massachusetts Division of Water Pollution Control. Other information sources included agencies and organizations serving local industries and various Massachusetts State government departments.

2.1.1 NPDES Permit Applications

The most extensive and complete body of industrial discharge data was found in the National Pollution Discharge Elimination System (NPDES) Permit Applications. These applications are filed with the U.S. EPA by any industrial site discharging into navigable waters. Files of these applications are maintained by the EPA offices in Boston and by Massachusetts Division of Water Pollution Control. Both files were searched for applications by firms included in the study. When available, such applications include extensive information on the location, quantity, and constituents of each site's discharge.

2.1.2 Metropolitan District Commission Files

The Metropolitan District Commission has sent questionnaires to industries in the MDC communities. The responses to these questionnaires were reviewed to extract usable information. In most cases, the information included the quantity of discharge and a qualitative description of effluent quality.

2.1.3 Comparison to Similar Sites

Frequently, no data were available on an industrial site similar in both process and size to another site for which extensive information was available. In such cases, data from the known site were used to estimate effluent quantity and quality for the other site or to refine qualitative information, such as found in the MDC Questionnaire responses.

2.1.4 Telephone Query

When existing data banks did not contain information on wastewater at a site, a telephone interview was used to establish the data. In some cases, full information was received in this fashion. Additionally, phone contact was used to confirm general data (employment, SIC Code, water consumption, etc.) at most sites.

2.1.5 Literature Search

When all other avenues of information gathering were exhausted, studies of industrial effluent found in the literature were used to estimate wastewater quantity and quality. A bibliography of the literature reviewed for this study is found in Appendix J.

Wastewater figures found in the literature for a particular industry were compared and, where possible, averaged together to provide generalized figures for wastewater and pollutant quantities. An attempt was made to locate as many case studies as possible on an industry so that generalized values would represent a broad cross section of the industry. Where a study was found to present already compiled and summarized wastewater figures for a large number of individual sites, this information was used in the estimation of effluent quality.

2.1.6 Discussion of the Industrial Literature

The bibliography presented in Appendix J was prepared from existing information found in the scientific literature. Thus, its completeness and accuracy are dependent upon the quality of that literature. It became apparent during the course of this study that, for the most part, the availability of wastewater literature on an industry was directly proportional to the severity of its pollution load. For example, Pulp and Papermaking, Textiles, and Leather are large users of water and often heavy polluters, and the wealth of literature on them reflects this. On the other hand, Glass manufacture requires almost no water and uses primarily silica, which is chemically inert, as a raw material. In this case, the literature contains almost no reference to wastewater quality.

Additionally, several of the industrial categories exhibit peculiarities of a particular industry within that category or peculiarities of the representatives of an industry in the study area. These are discussed individually below.

Chemical Industries, Plastics Industries: These groups require special treatment on a site-by-site basis. Each group includes a broad range of different processes, and no general summary of their wastewater quality is possible. Thus, the bibliographies presented for these groups reflect very broad groups of processes and cannot be used for accurate estimation of effluent quality.

Feedlots: For the purposes of this study the feedlot industry is defined as the close-penning and intensive feeding of livestock for the purposes of fattening the animals for market. Agricultural raising of stock where pasturage is important in the feeding of animals is excluded from this category. There are no feedlots, as such, in the study area. A search of public records and contacts with State officials failed to reveal any penned-feeding of beef or sheep. Poultry farms and swine herds were also investigated. All poultry farms were called, and it was discovered that they all confine their birds and collect the manure for sale as fertilizer. In this way, they realize an extra profit. The hog farms in the study area also failed to provide what could be called feedlot conditions. Discussions with Mr. Walter Lewis of the Massachusetts Division of Animal Health indicated that the hog farmers of the area held land in ratio to their numbers of animals and did not close-pen them, as would be the case in a feedlot.

Dairy Products Processing: The representatives of the dairy product industries knew less about their wastes than any other group. Therefore, effluent quality was estimated for nearly all representatives. This resulted in what appears to be an unusually large estimated discharge of mercury, based on literature reports of milk waste contents. The mercury amounts listed for representatives of the dairy products industry may be excessive and should be viewed with some caution.

2.2 Location Surveys

To collect location and site-specific data on the industrial groups covered by the study, a set of industrial designations which would allow an accurate identification of the operations at a particular site was used. The set employed was found in the Standard Industrial Classification Manual-1972, published by the U.S. Office of Management and Budget. The correspondence between industry group names and the Standard Industrial Classification (SIC) Codes is given in Table 3. These codes represent the major process in a plant, even though subprocesses might fall under other codes. An example

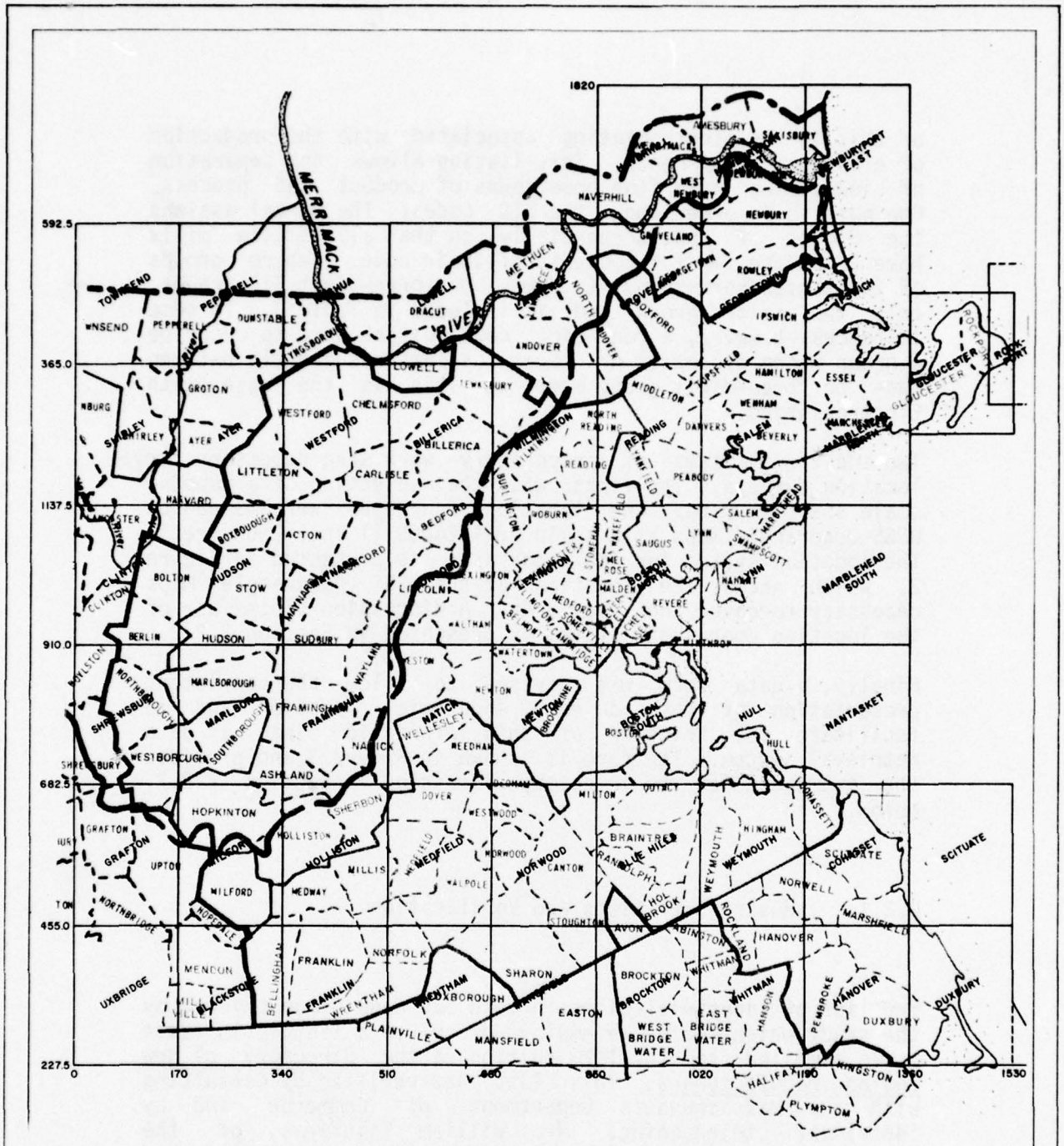
of this is the electroplating associated with the production of electronic components. This listing allows the separation of industries into fine breakdowns of product and process. One note is in order about the SIC Codes. The manual assigns the digits of code sequentially, so that all textile mills have 22 as the first two digits of their code. Where groups of industries correspond to two- or three-digit SIC groups, only the major group code is included in Table 3. In some instances, however, a four-digit code must be used to describe a group where processes or water use differs greatly between two- or three-digit group members. This is the case with Electroplating.

Two additional items of preparatory work were necessary for location surveys. The first was the selection of a mapping scale and base maps. The locations surveyed were mapped on USGS Quadrangle Maps at a scale of 1:24000 (1 inch=2000 feet). The location system for the study area is presented in Figure 2, which shows the location of the USGS Quadrangle Maps necessary to cover the study area. A discussion of the use of the location coordinate system is presented in Section 2.2.2.

Finally, a data form was devised to allow the consistent presentation of data on each industrial location and to facilitate the transfer of this information into a data retrieval system. The form is shown in Figure 3 and provides the framework for the inventory discussion in Section 2.2.2, below.

2.2.1 Industry Site Lists and Verification

The list of industrial sites in each SIC Code group covered by the study which meets the employment criteria listed in Table 3 was compiled from the 1973 edition of the Directory of New England Manufacturers. This list was verified by consulting with the Massachusetts Department of Commerce and by individual telephoning. Mr. William Tsasfaras, of the Department of Commerce, indicated that their data files had been used in the preparation of the New England Directory and that the 1973 version should be complete as of January 1, 1973. This was substantiated by spotcheck verification, using the yellow pages of the telephone directory. Finally, about



SCALE IN FEET
0 12,500 25,000 37,500 50,000

Jason M. Cortell and Associates
Wellesley Hills, Mass.

N

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 2

THE LOCATION SYSTEM

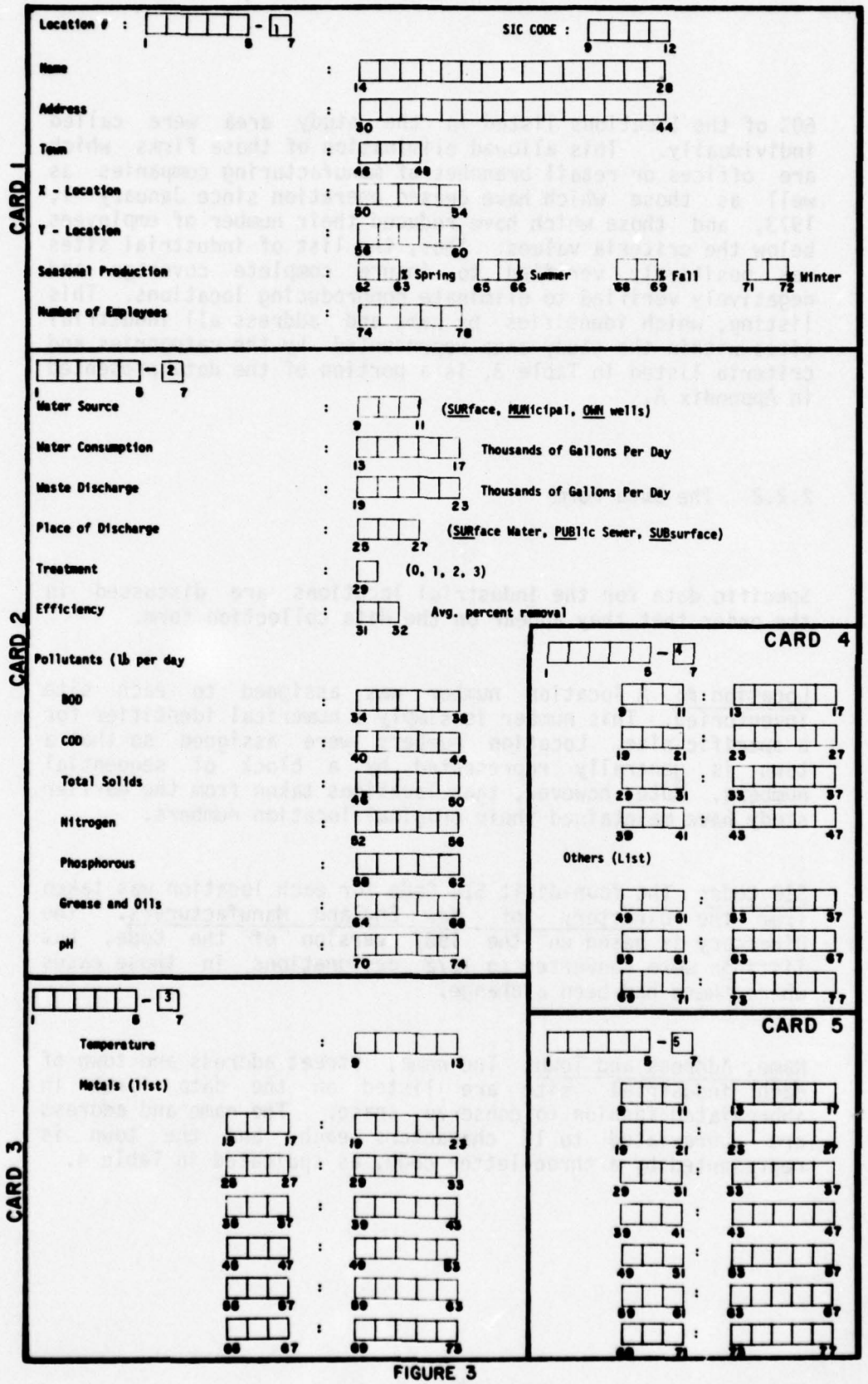


FIGURE 3
DATA COLLECTION FORM

60% of the locations listed in the study area were called individually. This allowed elimination of those firms which are offices or retail branches of manufacturing companies as well as those which have ceased operation since January 1, 1973, and those which have reduced their number of employees below the criteria values. Thus, the list of industrial sites was positively verified to insure complete coverage and negatively verified to eliminate nonproducing locations. This listing, which identifies by name and address all industrial sites within the study area represented by the categories and criteria listed in Table 3, is a portion of the data presented in Appendix A.

2.2.2 The Data Form

Specific data for the industrial locations are discussed in the order that they appear on the data collection form.

Location #: A location number was assigned to each site inventoried. This number is simply a numerical identifier for a specific site. Location numbers were assigned so that a town is generally represented by a block of sequential numbers. Note, however, that locations taken from the earlier study have maintained their original location numbers.

SIC Code: The four-digit SIC Code for each location was taken from the Directory of New England Manufacturers. The Directory is based on the 1967 version of the Code, but listings were converted to 1972 designations in those cases where there had been a change.

Name, Address and Town: The name, street address and town of each industrial site are listed on the data forms in abbreviated fashion to conserve space. The name and address are abbreviated to 15 characters each, and the town is represented by a three-letter code, as indicated in Table 4.

TABLE 4. TOWN CODES

ACTON	ACT	BOXBOROUGH	BXB	DANVERS	DAN
ARLINGTON	ARL	BOXFORD	BXF	DEDHAM	DED
ASHLAND	ASH	BRAINTREE	BRA	DOVER	DOV
AVON	AVN	BROOKLINE	BRO	DUXBURY	DUX
BEDFORD	BDF	BURLINGTON	BUR	ESSEX	ESX
BELLINGHAM	BGH	CAMBRIDGE	CAM	EVERETT	EVE
BELMONT	BLM	CANTON	CAN	FRAMINGHAM	FRM
BERLIN	BER	CARLISLE	CAR	FRANKLIN	FRN
BEVERLY	BEV	CHELMSFORD	CHE	GLOUCESTER	GLO
BILLERICA	BIL	CHELSEA	CHL	HAMILTON	HAM
BOLTON	BOL	COHASSET	COH	HANOVER	HAN
BOSTON	BOS	CONCORD	CON	HINGHAM	HIN

TABLE 4. TOWN CODES (CONTINUED)

HOLBROOK	HLB	MARBLEHEAD	MAR	NATICK	NAT
HOLLISTON	HOL	MARLBOROUGH	MLB	NEEDHAM	NED
HOPKINTON	HOP	MARSHFIELD	MSH	NEWTON	NEW
HUDSON	HUD	MAYNARD	MAY	NORFOLK	NFK
HULL	HUL	MEDFIELD	MED	NORTHBOROUGH	NBR
IPSWICH	IPS	MEDFORD	MFD	NORTH READING	NRD
LEXINGTON	LEX	MEDWAY	MWY	NORWELL	NWL
LINCOLN	LIN	MELROSE	MEL	NORWOOD	NOR
LITTLETON	LIT	MIDDLETON	MID	PEABODY	PEA
LYNN	LYN	MILFORD	MIF	PEMBROKE	PEM
LYNNFIELD	LYF	MILLIS	MIL	QUINCY	QUI
MALDEN	MAL	MILTON	MTN	RANDOLPH	RAN
MANCHESTER	MAN	NAHANT	NAH	READING	REA

TABLE 4. TOWN CODES (CONTINUED)

REVERE	REV	STOW	STW	WESTBOROUGH	WBR
ROCKLAND	RCL	SUDBURY	SUD	WESTFORD	WSF
ROCKPORT	RPT	SWAMPSCOTT	SWP	WESTON	WTN
SALEM	SAL	TEWKSBURY	TEW	WESTWOOD	WWD
SAUGUS	SAU	TOPSFIELD	TOP	WEYMOUTH	WEY
SCITUATE	SCI	WAKEFIELD	WAK	WILMINGTON	WIL
SHARON	SHA	WALPOLE	WLP	WINCHESTER	WIN
SHERBORN	SRB	WALTHAM	WAL	WINTHROP	WTP
SOMERVILLE	SOM	WATERTOWN	WAT	WOBURN	WOB
SOUTHBOROUGH	SBR	WAYLAND	WAY	WRENTHAM	WRE
STONEHAM	SHM	WELLESLEY	WEL		
STOUGHTON	STO	WENHAM	WEN		

Location: The geographical locations of the individual industrial sites were found by consulting maps in the Assessors' offices of the towns in the study area. These locations were then transferred to USGS Quadrangle Maps, which form the basis of the location coordinate system presented earlier in Figure 2. The Quadrangle Maps are included with this report under separate cover.

The units used to enter the location coordinates on the data form correspond to a grid of 200 feet. The scale of the USGS Maps is 1"=2000 feet, so each grid square equals one tenth of an inch at this scale. Thus, one unit of a location coordinate refers to 200 feet in the real world. The USGS Quadrangle Maps which cover the study area were assigned corner coordinates based on this scale, as seen in Figure 2. To find the coordinates of a point on one of the Quadrangle Maps, it is necessary only to note the coordinates of the lower left corner of the quadrangle in Figure 2 and then measure the distance from the lower left corner to the point along the horizontal and vertical directions in tenths of inches and add these to the corner coordinates. The X location refers to the distance along the horizontal axis, and the Y location indicates distance along the vertical axis.

An example might be helpful. Suppose a location is mapped ten inches from the left-hand margin of the Natick Quadrangle Map and five inches from the bottom. Reference to Figure 2 indicates that the lower left corner coordinates of that quadrangle are X=510, Y=682.5. The coordinates of the point of interest are +100 units (10 inches) in the horizontal (X) direction and +50 units (5 inches) in the vertical (Y) direction as measured from the lower left of the quadrangle. Thus, the coordinates of the point are X=510 + 100 = 610 and Y=682.5 + 50 = 732.5. On the data sheet, these are rounded to the nearest whole unit and would be entered as X=610, Y=733.

Seasonal Production: The variation in seasonal production was taken from the individual phone contacts. Most industries showed uniform production over the year. The chief exceptions to this were the food industries (SIC Code 20). These industries, as expected, show seasonal variations of production reflecting availability of raw produce and livestock. As a group, these industries tend to show higher summer and fall production than winter and spring production.

There were also a few locations in tanneries (SIC Code 3111) and chemicals (SIC Code 28) which showed seasonal variation, but their number was so few that valid generalizations are impossible.

Number of Employees: The number of employees was taken from the Directory of New England Manufacturers and confirmed by the telephone contacts.

Water Use: Major water source, total consumption, process water discharge, major place of discharge, and treatment information were generally collected from phone contact with individual manufacturing plants. If water use figures were not available from this source, the town water departments were contacted to give figures for those industries on municipal systems. Information on water use was also available from NPDES permit applications kept on file by the Environmental Protection Agency and the Division of Water Pollution Control for those industries whose wastewater is discharged to a river or stream, and from the MDC Questionnaire responses for many industries in the MDC communities. Where none of these sources was able to provide this information, estimates of water use were made by using the industrial literature surveys, by comparison to similar sites in the area, or by applying data contained in The Economics of Clean Water, published by the U. S. Environmental Protection Agency in 1972. The Economics of Clean Water contains breakdowns of industrial process water discharge for each area of the country by four-digit SIC Code.

It should be noted that the discharge coded is process water only and does not include cooling water and sanitary water requirements. Thus, many locations that use large quantities of cooling water may show very large total consumption and very low or zero discharges.

The entries for treatment and efficiency represent estimates of the in-house treatment provided at a location. "1" refers to primary treatment, such as screening, settling and neutralization; "2" refers to secondary treatment, normally by bacterial action, and "3" refers to tertiary treatment, such as ion exchange. Estimations were marked by asterisks on the data sheets, which form a part of the backup documentation for this report.

Pollutants: For many of the industrial locations, figures for industrial wastewater pollutants were provided by the NPDES permit files or by the companies themselves. Where this was not the case, estimates of pollutant loads were made from the industrial literature surveys or by comparison to other similar sites for which data were available. The first eight pollutants are commonly listed and were given assigned locations on the data form. Metals and other pollutants codes used to identify the metals and other pollutants are given in Table 5. For the metals, the total of all oxidation states was used, due to the paucity of information on the valence characteristics of the metals in manufacturing effluent. As before, estimated quantities are marked with an asterisk on the data sheet. Additionally, the source of data used is entered as a metal or other pollutant, as indicated by the note to Table 5. When no discharge was discovered, no data source was entered. In this case, a "-1" appears in the data source listing to indicate that it was left blank. If more than one data source was used, all were coded. Thus, "35" indicates source "3" and source "5" were used.

2.3 Data Retrieval and Plotting

To allow efficient use of the data files developed by the location surveys, a computer data retrieval system and a plotting routine have been developed and are in operation. This system consists of a data verification routine, a data loader, a data selection routine and a plotting routine. The system is designed to handle data from this study, but can be expanded to include contiguous areas which are being or will be studied. A full description of the data handling system is found in the User's Manual - ECOSYS - A Computer Program System (JASON M. CORTELL and ASSOCIATES, INC., March 1974).

2.3.1 Data Verification

The first stage in using the data retrieval system is to encode the data from location surveys onto computer cards. The card labels and card column numbers on the data form indicate the form of these cards. Five cards are necessary for each location, even if some of them contain only the identification number and sequence number (which is preprinted

TABLE 5. METALS AND "OTHERS" CODES

OTHERS		METALS	
Acidity	ACD	Aluminum	AL
Algicides	ALG	Antimony	SB
Alkalinity	ALK	Arsenic	AS
Bromide	BMD	Barium	BA
Calcium Chloride	CAC	Beryllium	BE
Chloride	CLD	Boron	B
Color	CLR	Cadmium	CD
Conductance	CON	Calcium	CA
Cyanide	CND	Chromium	CR
Detergents	DET	Cobalt	CO
Dissolved Oxygen	DOX	Copper	CU
Fluoride	FLR	Gold	AU

TABLE 5. METALS AND "OTHERS" CODES (CONTINUED)

OTHERS		METALS	
Hardness	HRD	Iron	FE
Lime (as $CaCO_3$)	CAO	Lead	PB
Bacteria-Coliform	COL	Magnesium	MG
Nitrogen-Ammonia	NH3	Manganese	MN
-Nitrate	NO3	Mercury	HG
-Nitrite	NO2	Molybdenum	MO
Phenols	PNL	Nickel	NI
Silica	SIL	Potassium	K
Sodium Chloride	SCL	Selenium	SE
Solids-Suspended	SPS	Silver	AG
-Dissolved	DSS	Sodium	NA
-Volatile	VLS	Thallium	TL

TABLE 5. METALS AND "OTHERS" CODES (CONTINUED)

OTHERS		METALS	
Sulfate	SO4	Tin	SN
Sulfide	SFD	Titanium	TI
Sulfite	SO3	Zinc	ZN
Surfactants	SRF		
Total Organic Carbon	TOC		
Pesticides	PST		
Chlorinated Hydrocarbons	CHH		
Polychlorinated Biphenyls	PCB		

Note: One special code "XXX" may be entered as either a Metal or Other. This code is used to flag the source of pollutant data by entering a number in the pounds per day column after the XXX designation.
Designations used in this study were: 1) NPDES Permit Applications, 2) MDC Questionnaire Responses, 3) Comparison to Similar Sites, 4) Literature, and 5) Phone Contact.

on the data sheets). This transfer of information from data sheet to computer card will seldom be without error. For this reason, the first portion of the data retrieval system is a data verifier which checks the coded data for a number of common errors.

Number and Sequence of Cards: Each location number must be represented by five cards in numerical order.

Shifted Data Entry: Blanks have been left in the data format between each data field. This allows a check for shifted data by checking those blanks. Another check is available because all numeric entries are right-justified. Any deviation from this is considered an error by the verifier.

Format: Those columns which contain only numeric data are checked for the presence of alphabetic characters.

Improper Codes: Metals and other pollutants are entered by the code designations shown in Table 5. Any other letters or symbols in those fields are rejected. This is also true for the codes given on the data sheet for water source and place of discharge.

When any of these errors are encountered in a check, a message is printed indicating the total number of errors in the deck and the location and type of each error. This allows the data deck to be corrected before final loading.

2.3.2 Data Loading

The data loader takes data which has been verified and corrected and loads it into a computer tape or disk file for storage and later manipulation. The only processing done by the loader is that it distinguishes between zeroes and blanks. Thus, any field showing blanks is loaded as a "-1", and any field showing a zero is given a value of "Ø" (zero). This allows a distinction to be made between fields for which information is not entered and fields which are known to be zero.

2.3.3 Data Selection

When the data has been loaded into a file, a number of selections may be made on the data and listed separately. This allows the selection of that portion of the data file which is of interest. A selection may be made on any one parameter, on several parameters, or on a function of one or more parameters. The only fields which may not be selected on are "Location Number," "Name, Address," and "Location." This was done to preserve anonymity of data on individual locations.

Selection criteria which are available are "greater than," "less than," and "equal to." These may be grouped using logical statements to select ranges (i.e., BOD between 10 and 100 lb. per day) and other groupings of the data. The logical statements which are available are "and," "or" and a negation. The results of any selection made are printed out, followed by a summary of the records selected. This summary includes the number of records read, the number of records selected, the maximum and minimum location coordinates of the records selected and a breakdown of the numerical fields in the records, including the number of observations, the total, and the average. Examples of several selections are given in Section 3, and a full description of the selection routine is given in the User's Manual which accompanies this report.

2.3.4 Plotting

When a selection has been made, the selected records can be mapped by the computer. The plotting routine has been designed to use a line printer, so that the plots of the location of the selected points may be obtained simultaneously with the listings. Plots may be had at a scale of 1"=12,500' or 1"=2,000'. The plot routine attempts to place the data at its actual location. If, however, it cannot fit all the points required into an area, it will shift them horizontally as far as 2.5 inches in an attempt to plot them. True plotted points are shown as "XX" and shifted points as "**." If a point cannot be plotted within 2.5 inches of its location, it is not plotted. Such points are listed as "lost due to collision" as part of the plot routine output.

3.0 PRESENTATION AND DISCUSSION OF DATA

When the data for the large industrial locations in the Eastern Massachusetts Metropolitan Area had been compiled, the completed data forms were keypunched and computerized. The data retrieval and plotting system was then used to sort the data into various forms for presentation and discussion.

3.1 The Large Industries

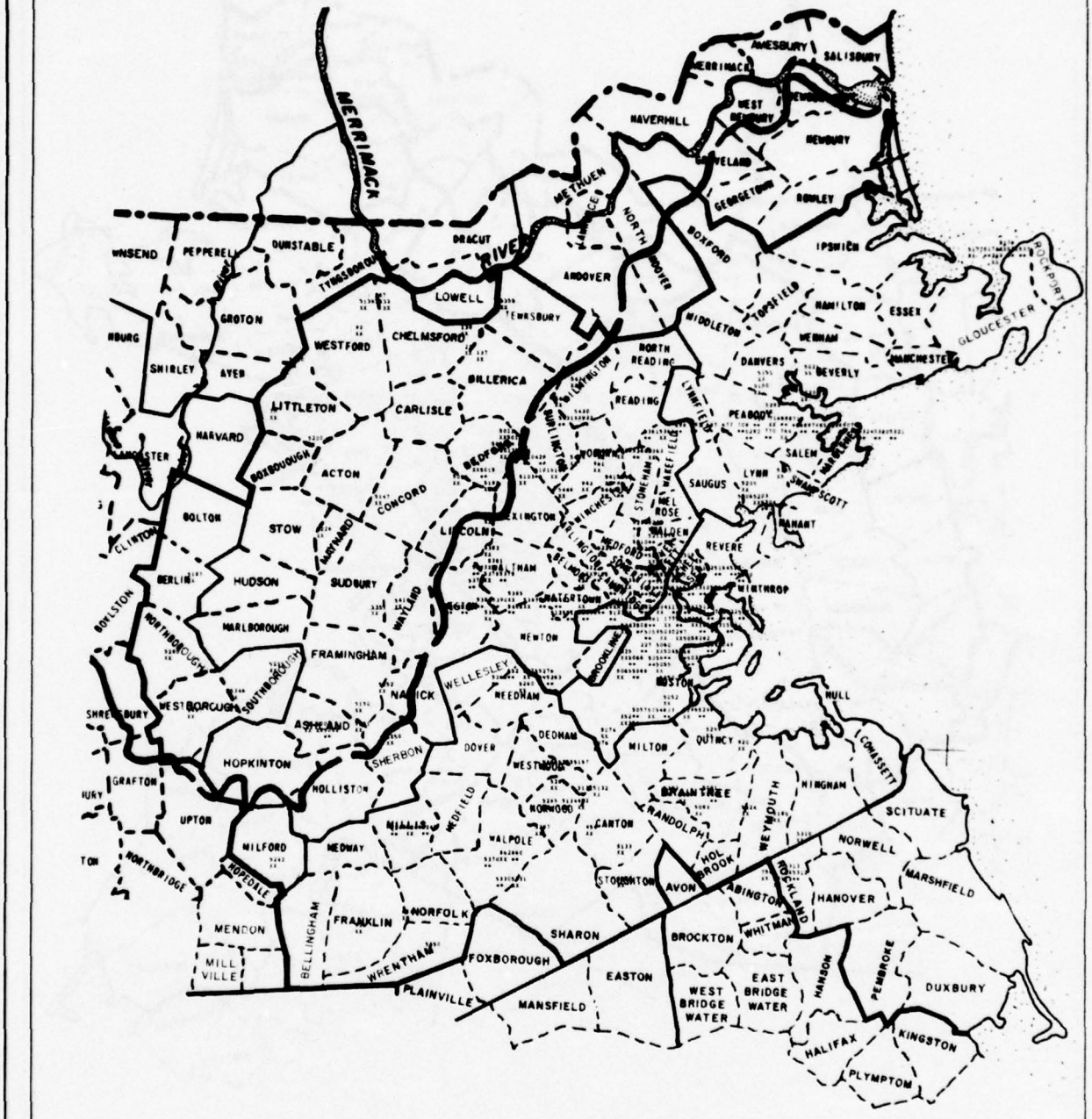
Appendix A contains the listing of the 253 large industrial locations in the study area which met the selection criteria in Table 3. The locations of the individual sites are indicated on Figure 4. The tabulation and plotting reveal several significant points about industrial wastewater in the Eastern Massachusetts Metropolitan Area.

First, process water discharges total in excess of 34,000,000 gallons per day from the 253 large sites. Contamination levels are also quite high. This waste stream contains over 74,000 pounds of Biochemical Oxygen Demand and 119,000 pounds of Chemical Oxygen Demand. In addition, many other pollutants are present in the waste stream in large amounts.

Second, the industrial locations tend to concentrate in groups. This is particularly true of the areas around Boston. These dense groupings are of particular interest in planning waste disposal systems.

Finally, an examination of the listings in Appendix A will indicate that a few locations discharge a great deal of process water, while many locations discharge little or no process water. This is true even though only industrial sites with large numbers of employees are included in this survey. These conditions were investigated by selecting from the data file on the size of discharge.

Appendix B and Figure 5 show those industries, regardless of SIC category, discharging greater than 50,000 gallons per day. Although there are only 95 such locations, they discharge about 99% of the total daily process wastewater load of the



SCALE IN FEET
0 12,500 25,000 37,500 50,000

Jason M. Cortell and Associates
Wellesley Hills, Mass.

N

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 4

ALL INDUSTRIES

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 5

INDUSTRIES DISCHARGING 50,000 OR MORE GALLONS PER DAY

surveyed industries. The sites are scattered throughout the area, but concentrations of them occur in Boston and the Peabody-Salem area.

These large dischargers are particularly interesting since they may be more easily controlled than the more numerous small dischargers.

Another point of interest is the SIC classifications of these discharges. Although many codes are represented in the list, Code 20 (Foods), with 29 sites discharging greater than 50,000 gallons per day, Code 31 (Tanning), with 17 sites in this list, and Codes 28, 29, and 30 (Chemicals, Petroleum, and Rubber) with 13 representatives account for the major portion of the larger dischargers (59 sites out of 95 total).

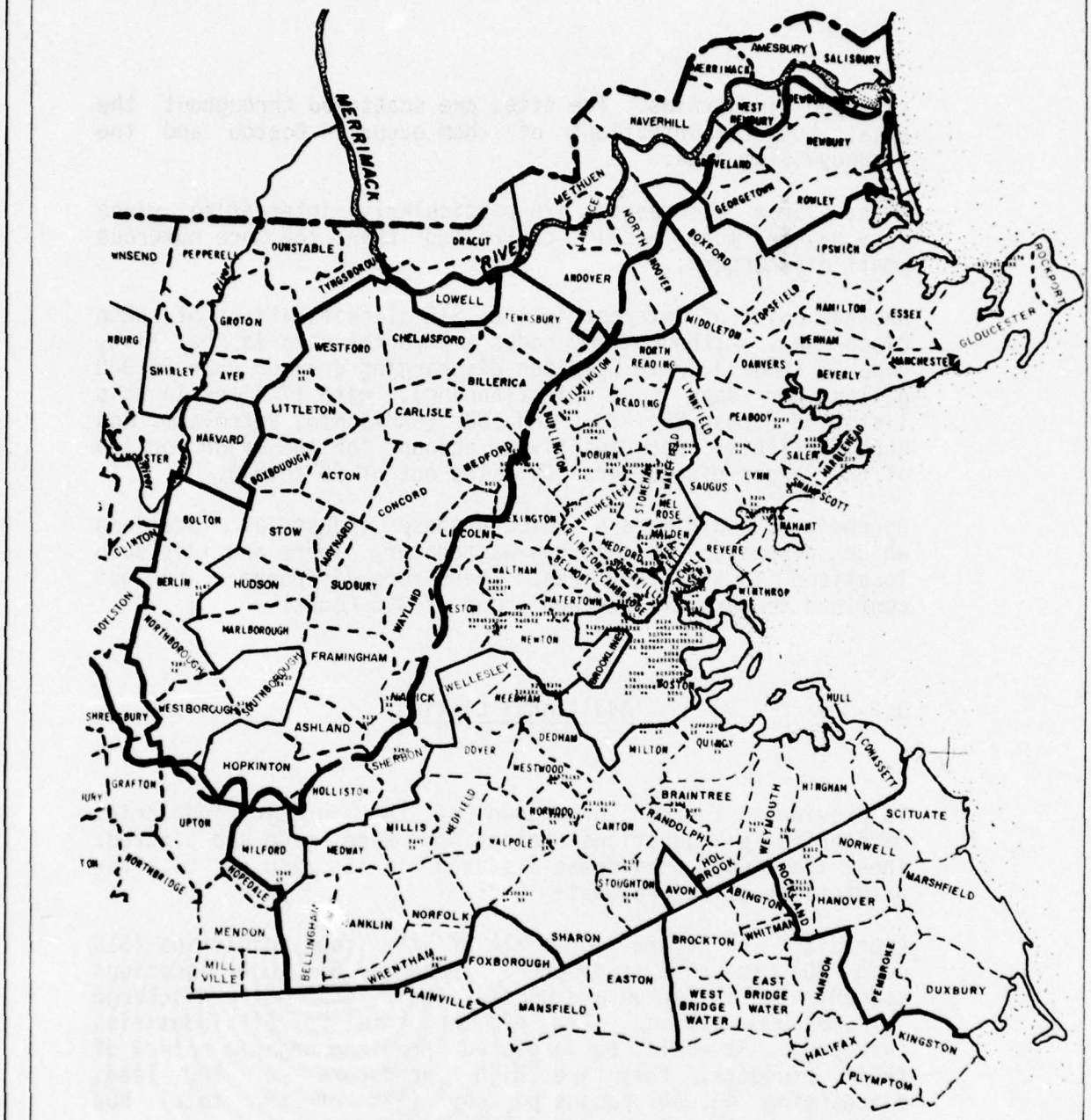
Appendix C and Figure 6 indicate those industrial locations which discharge no process wastewater. There are 124 such locations in the study area. These zero dischargers are not confined to any well-defined group of SIC Codes.

3.2 Additional Listings

To provide a further breakdown of the surveyed industrial categories, six additional selections were made and plotted. These additional breakdowns are used in Section 4 to allow predictions of future waste loads.

Appendix D and Figure 7 show all of the food industries (SIC Code 20) in the study area. There are 37 such locations concentrated in Boston and north. Their total daily discharge is 7,884,000 gallons (23% of the total for all industries surveyed). As would be expected from the organic nature of their products, they are high producers of BOD load, discharging 46,000 pounds per day (62% of the total BOD discharge by the surveyed industries).

Appendix E and Figure 8 present the 20 representatives of the textile industry (SIC Code 22). These locations, concentrated in Boston, Waltham, Watertown, Stoughton, and Avon, discharge a total of 2,100,000 gallons of process wastewater per day, accounting for 6% of total discharge from the surveyed industries.



SCALE IN FEET
0 12,500 25,000 37,500 50,000

N

Jason M. Cortell and Associates
Wellesley Hills, Mass.

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 6

INDUSTRIES DISCHARGING 0 GALLONS PER DAY

SCALE IN FEET
0 12,500 25,000 37,500 50,000

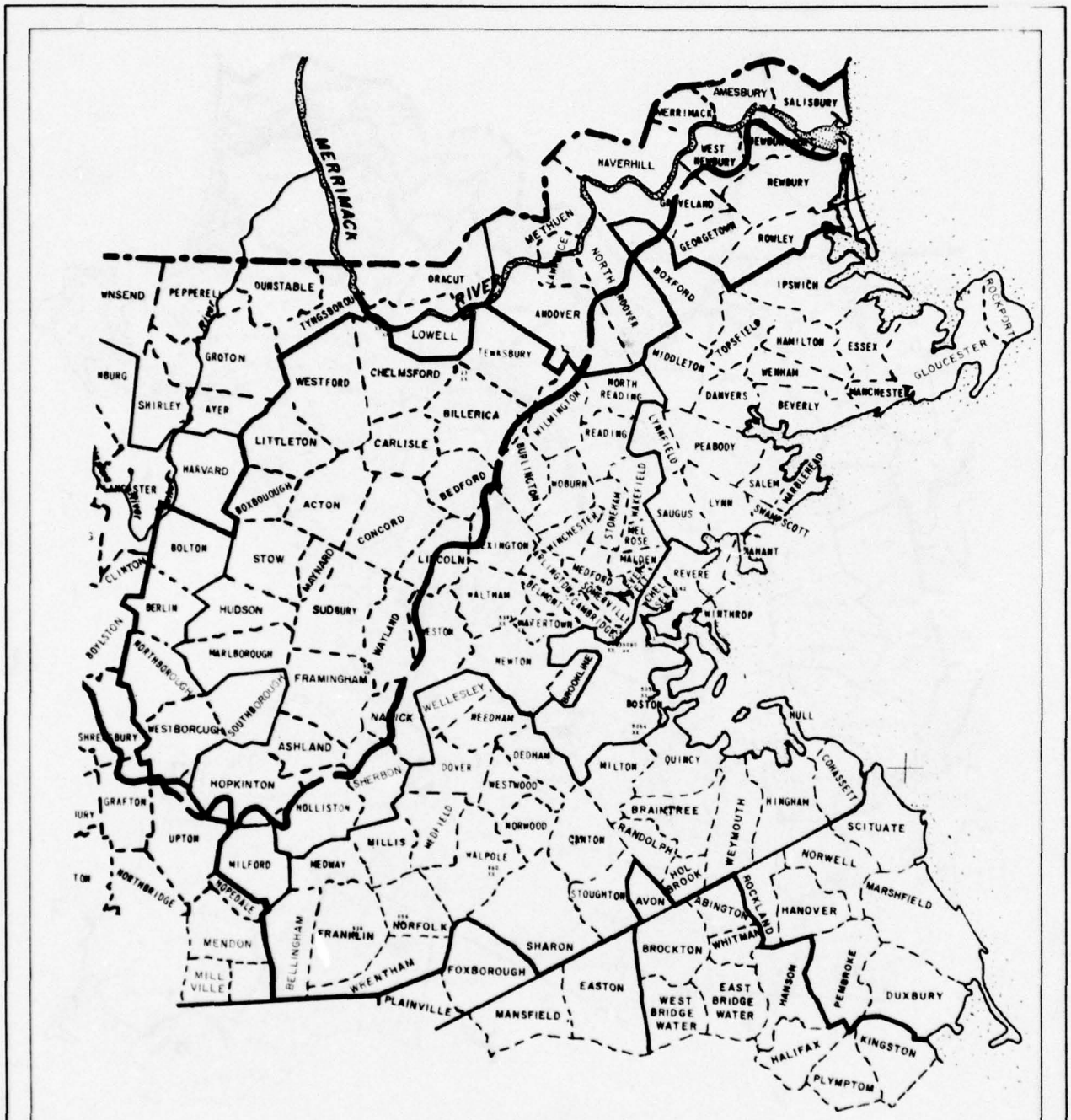
Jason M. Cortell and Associates
Wellesley Hills, Mass.

N

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 7

FOOD INDUSTRIES



A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 8

TEXTILE INDUSTRIES

Appendix F and Figure 9 show the 22 paper industry (SIC Code 26) locations. Collectively, these locations discharge 5,170,000 gallons of process wastes per day (15% of the total), with one site (location #352) discharging over four million gallons per day.

Appendix G and Figure 10 list and map the chemical and allied products producers (SIC Codes 28, 29, and 30) in the study area. These 23 plants discharge 10,090,000 gallons of process water per day. This represents 29% of the total industrial discharge and indicates that this group is the largest single source of industrial process wastewater in the group of large industrial sites covered by this study.

Finally, Appendix H and Figure 11 show the metals and metal products industry (SIC Codes 33, 34, 35, and 37) in the area. This group, with 47 representatives, discharges 1,900,000 gallons of wastewater per day, 6% of the total process water discharge from the surveyed sites.

Together, these five groups discharge 27,150,000 gallons of industrial process wastewater per day. This is roughly 80% of the total discharge from the surveyed industries and confirms the results of other studies, (Merrimack: Designs for a Clean River), which indicate that these industries are normally the heaviest users and dischargers of water among the various industries. The one unusual fact which is apparent from this breakdown is the small contributions of the metal and textile industries, which are often among the heaviest producers of wastewater. The explanation for this lies in the form these two industries have taken in Eastern Massachusetts. The area's metal industries, far removed from major coal and ore sources, engage in little smelting. Rather, the metal producers purchase raw stock elsewhere and are primarily involved in producing various objects from this purchased stock, using water mostly for cooling only. The textile industry in the area is dominated by garment manufacture and the weaving of broad goods from pre-dyed yarns, neither of which requires large use of water.

SCALE IN FEET
0 12,500 25,000 37,500 50,000

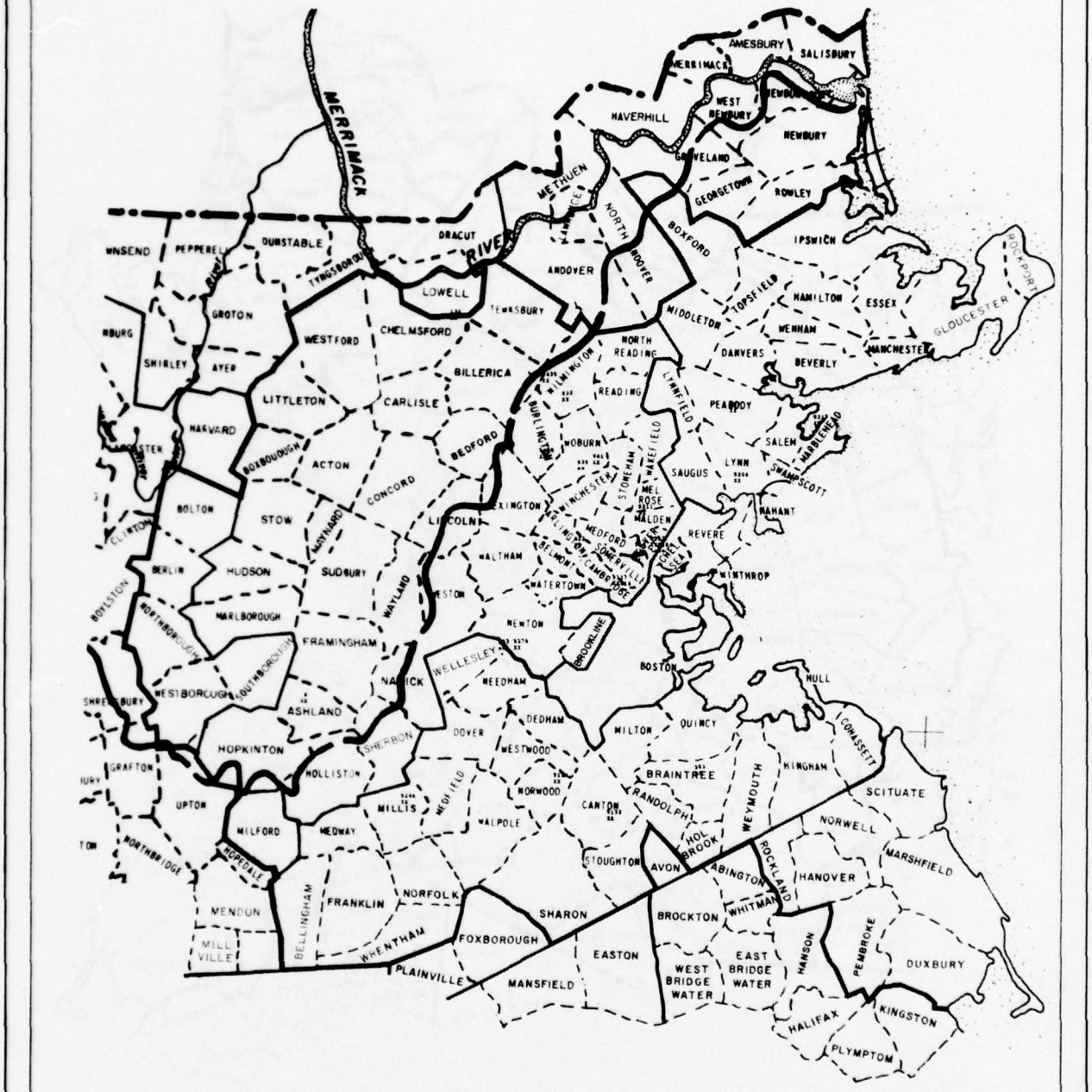
Jason M. Cortell and Associates
Wellesley Hills, Mass.

N

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 9

PAPER INDUSTRIES



A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 10

CHEMICAL INDUSTRIES

Jason M. Cortell and Associates
Wellesley Hills, Mass.

A STUDY OF INDUSTRIAL WASTES
EASTERN MASSACHUSETTS METROPOLITAN AREA

Figure 11

METALS INDUSTRIES

4.0 FUTURE WASTE LOAD PROJECTIONS

In estimating the future industrial wastewater loads within the study area, several assumptions were made. This was necessitated by the fact that quantitative projections have normally been undertaken for industrial water consumption rather than wastewater discharge.

It was assumed, therefore, that discharge is directly related to consumption and is, in fact, a constant percentage of consumption. This implies that, as industrial processes become more efficient in their use of water, both intake and discharge will decrease by similar amounts.

The basis for this assumption is that recycling can be expected to shift both process water consumption and discharge downward as follows. Suppose a plant uses water once through and has a five percent evaporative loss in its process. One hundred gallons of intake would entail ninety-five gallons of discharge. Now let us suppose that the water is recycled for a second pass. An original 100 gallons would be reduced to 95 gallons on the first pass and to 90.25 gallons on the second pass. Thus, the assumption that, with recycling, consumption and discharge will decrease by similar amounts is somewhat conservative in that evaporative losses will slightly reduce the ratio of discharge to consumption.

It was further assumed that the concentrations of the various pollutants in a wastewater stream will remain constant with time. This implies that a reduction or increase in total effluent volume will cause a like decrease or increase in the total amount of pollutants. This assumption is based on the observation that a more efficient use of water is likely to increase the ease of recovery of waste products and to make some in-house treatment less difficult and expensive by reducing the total volume of flow.

Both of these assumptions are slightly conservative and will tend to overestimate future waste loads, rather than underestimate them. It is likely that, with process improvements, more efficient use of water will slightly reduce the ratio of discharge to consumption. Additionally, the controls on industrial wastes which are likely to be instituted as a result of the Federal Water Pollution Control

Act Amendments of 1972 (Public Law 92-500) will most probably cause reductions in pollutant concentrations in industrial wastewaters. While the Act's goal of "Zero Discharge" by 1985 might not be realized, it does suggest that industrial wastes may be far better controlled in the future than currently.

Thus, the projections made herein for the industrial groups covered in this study are designed to serve as a reasonable upper bound for planning purposes. How nearly these upper bounds are reached depends on the level of enforcement of Public Law 92-500 and on future Federal and State legislation designed to control industrial wastes.

4.1 Projection Technique

Using the above assumptions, the technique chosen to predict future industrial wastewater discharges was to develop a projection factor by which existing wastewater volumes could be multiplied to estimate future volumes.

The methodology for the estimation of such a factor was developed by the NEWS Group of the U. S. Army Corps of Engineers and was presented by Robert H. Stewart and Ivan Metzger in a paper entitled "Industrial Water Forecasts" at the 1970 Conference of the American Water Works Association.

The projection factor, called "F", is defined as

$$F = \frac{E \times O}{R \times T}$$

where:

E = Employment factor
O = Output factor
R = Recirculation factor
T = Technology factor

The four independent factors are designed to account for the major variables governing changes in industrial water use.

The Employment Factor is defined as the ratio of future employment to current employment. Thus, as employment rises, production is assumed to rise which causes an increase in water use and discharge.

The Output Factor is the ratio of future product output per employee to current output per employee and causes the estimate of discharge to rise as employees produce more goods.

The Recirculation Factor is designed to take into account future economies of water use. It is defined as the future recirculation of water divided by the current recirculation of water. Thus, if an industry increased its recirculation, the estimated discharge will be reduced.

The Technology Factor is defined as the present water use per unit product divided by the future water use per unit product. Thus, if an industry produces a unit of product with less water, the value of "T" increases and the value of "F" decreases.

The combination of these four factors into one projection factor allows for an estimate of the net effects of growth or decline of an industry (measured by "E"), changes in employee efficiency (measured by "O") and changes in processes (measured by "R" and "T").

4.2 The Economic Factors (E x O)

A simple determination of the Employment and Output Factors can be made by noting a relationship between them.

$$E = \frac{\text{future employment}}{\text{current employment}}$$

$$O = \frac{\text{future output per employee}}{\text{current output per employee}}$$

This implies that:

$$E \times O = \frac{\text{future total output}}{\text{current total output}}$$

The most common measure of industrial output is constant dollar production. This allows a direct determination of E x O from economic projections of future constant dollar production. These projections are available from the 1972 Obers Projections-Regional Economic Activity, in the U.S. published by the U. S. Water Resources Council. The figures used are those presented for the Massachusetts Coastal Zone, which is the Obers study area most nearly approximating the Eastern Massachusetts Metropolitan Area.

Table 6 presents the E x O factors taken from the Obers Projections for the major industrial groups. It should be noted that the values for 2050 were linearly extrapolated from the values for 2000, 2010 and 2020 given by Obers. These factors indicate that production growth is expected in all groups, but that Paper, Chemicals and other Manufacturing will be the major areas of growth.

4.3 The Process Factors (R x T)

The Recirculation and Technology factors are, at best, only knowledgeable estimates of future conditions. These factors have been estimated for other studies. The state of the art is not such that the locational sensitivity of these factors can be accurately assessed. Therefore, the "R" and "T" values used for this projection were derived from those presented by Stewart and Metzger and from the values used in Alternative Regional Water Supply Plans for Northern New Jersey, New York City, Western Connecticut Metropolitan Area, November, 1971, prepared for the New England Water Supply Study (Corps of Engineers) by Metcalf and Eddy. In both of these studies, the "R" and "T" factors have been assumed to grow linearly with time. Thus, they were extrapolated on a straight line to yield values for 2050. The "R" and "T" factors are presented in Table 7.

An examination of these factors indicates that both recirculation of water and technological economy of water will both increase in the future. This is especially noticeable in the chemical industries. These increasing economies will tend to offset the growth in discharge which would be predicted by the economic factors alone.

TABLE 6. E x O FACTORS FOR WASTEWATER PREDICTIONS

E x O

Group	1973	1990	2020	2050
Food (SIC 20)	1.0	1.59	3.46	5.52
Textile (SIC 22)	1.0	1.17	1.70	2.29
Paper (SIC 26)	1.0	1.75	5.08	8.91
Chemical (SIC 28)	1.0	2.04	7.18	13.20
Primary Metals (SIC 33)	1.0	1.40	2.44	3.55
Others	1.0	1.73	4.96	8.67

TABLE 7. "R" AND "T" FACTORS FOR WASTEWATER PREDICTIONS

	1973		1990		2020		2050	
Group	R	T	R	T	R	T	R	T
Food (SIC 20)	1.0	1.0	1.3	1.1	1.9	1.3	2.5	1.5
Textile (SIC 22)	1.0	1.0	1.4	1.1	2.1	1.3	2.8	1.5
Paper (SIC 26)	1.0	1.0	1.4	1.1	2.1	1.4	2.8	1.7
Chemical (SIC 28)	1.0	1.0	1.9	1.3	3.5	1.7	5.1	2.1
Primary Metals (SIC 33)	1.0	1.0	1.4	1.1	2.1	1.3	2.8	1.5
Others	1.0	1.0	1.4	1.1	2.0	1.4	2.6	1.7

4.4 "F" -Factors and Projections

Combining the economic and process factors given in the preceding sections gives the weighting factors for predicting future waste load. These factors are given in Table 8. These figures indicate that a combination of relatively slow growth and moderate technological improvements can be expected to reduce overall discharges for the textile industry and for the primary metals industry. In all others, production growth will outstrip technology improvements, and a net increase in discharge is expected.

The implications of this for the total process wastewater load in the study area may be investigated by using the industrial breakdowns presented in Section 3.2. Table 9 shows the computation of future waste loads from these breakdowns.

An examination of these predictions indicates that, for the industries surveyed, some overall growth in industrial wastewater discharge is to be expected in the study area. In fact, process wastewater loads for the surveyed industries are expected to remain essentially constant through 1990 and then to increase by 39% by 2020 and 48% by 2050.

Since the derivations of the growth factors made conservative assumptions regarding future legal action in the area of industrial waste control, some confidence may be had in these estimates. Thus, it appears that the industrial wastewater load from the surveyed industrial groups in the study area may remain fairly constant during the next two decades and then rise to 50 million gallons by 2050.

TABLE 8. "F" FACTORS FOR WASTEWATER PREDICTIONS

$$F = \frac{E \times O}{R \times T}$$

Group	1973	1990	2020	2050
Food (SIC 20)	1.0	1.1	1.4	1.5
Textile (SIC 22)	1.0	0.8	0.6	0.5
Paper (SIC 26)	1.0	1.1	1.7	1.9
Chemical (SIC 28)	1.0	0.8	1.2	1.2
Primary Metals (SIC 33)	1.0	0.9	0.9	0.8
Others	1.0	1.1	1.8	2.0

TABLE 9. FUTURE WASTEWATER LOADS

Group	1973	1990		2020		2050	
	D	F	D	F	D	F	D
Food (SIC 20)	7,880	1.1	8,670	1.4	11,030	1.5	11,820
Textile (SIC 22)	2,100	0.8	1,680	0.6	1,260	0.5	1,050
Paper (SIC 26)	5,170	1.1	5,690	1.7	8,780	1.9	9,820
Chemical and Allied Industries (SIC 28,29 & 30)	10,090	0.8	8,070	1.2	12,110	1.2	12,110
Metals and Metal Products (SIC 33,34,35 & 37)	1,900	0.9	1,710	0.9	1,710	0.8	1,520
Others	7,070	1.1	7,780	1.8	12,730	2.0	14,140
Total	34,200		33,600		47,620		50,460

Notes: D = Discharge in Thousands of Gallons Per Day
$D_x = F_x \times D_{1973}$

All Figures Rounded to 3 Digits

APPENDIX A

ALL SURVEYED INDUSTRIES

LOCATION# 8, SIC CODE 2819, NAME: NYACOL INC ADDRESS: MEGUN RD TOWN: ASH X-LOC 375, Y-LOC 702,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 44, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 200.0 DISCH(KGD) 200.0 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .17E+04 SOL .83E+04 PH 7.5
METALS: CR 2.1 CU 3.3 HG .10 NI 1.7
OTHERS: CLD .85E+04 PNL .10 SO4 .51E+04 CAC .75E+03

LOCATION# 14, SIC CODE 2026, NAME: MARTINES BROS ADDRESS: 186 GREAT RD TOWN: BDF X-LOC 648, Y-LOC 1119,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 99, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 156.7 DISCH(KGD) 55.30 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .87E+03 SOL .21E+04 NIT 34, PHO 27,
METALS: CA 52, HG 11, K 53, NA .37E+03
OTHERS: NH3 2.0 SPS .26E+03 4.0

LOCATION# 23, SIC CODE 2231, NAME: N.BILLERICA CO ADDRESS: FAULKNER STREET TOWN: BIL X-LOC 633, Y-LOC 1306,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 290.0 DISCH(KGD) 280.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .35E+03 COD .16E+04 SOL .26E+04 NIT 9.0 PHO .52E+03 GRE .18E+03
METALS: CA .12E+03 CR 3.6 NA .22E+04
OTHERS: CLD .16E+03 NH3 1.9 NO3 .94 PNL .36 SO4 .74E+03 SFD 4.5

LOCATION# 26, SIC CODE 3339, NAME: DYNAMET TECH ADDRESS: 8 A ST TOWN: BUR X-LOC 714, Y-LOC 1133,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 3, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 60.00 DISCH(KGD) 60.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .00 COD .00 SOL .00 NIT .00 PHO .00 GRE .00 PH .00
OTHERS: 5.0

LOCATION# 32, SIC CODE 2297, NAME: SOUTHWELL CONOG ADDRESS: 51 MIDDLESEX ST TOWN: CHE X-LOC 501, Y-LOC 1384,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 80.00 DISCH(KGD) 77.00 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 40.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS: CLD .17E+04 NH3 32, NO3 1.2 NO2 .40E-01 PNL .16 SO4 .15E+03 SFD .10 SRF .16E+04

LOCATION# 52, SIC CODE 2283, NAME: M.J.WHITTAL ASO ADDRESS: TOWN: FRM X-LOC 475, Y-LOC 818,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 4,
WATER USE: SRC: SUR CONSUMP(KGD) 280.0 DISCH(KGD) 140.0 PLC OF DISCH: SUR TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .15E+04 COD 79, SOL .42E-01 NIT 21, PHO .59E-01 GRE 22,
OTHERS: 4.0

LOCATION# 70, SIC CODE 2033, NAME: N ENG APPLE PRO ADDRESS: HARVARD RD TOWN: LIT X-LOC 319, Y-LOC 1208,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 80, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 100.0 DISCH(KGD) 100.0 PLC OF DISCH: SUR TRTMNT 2, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 17, COD 42, SOL .14E+03 PH 7.3

```
OTHERS:   CLD 26.      NO3 .42E-02 NO2 .41E-02
-------------------------------------------------------------------------------------------------------------------
LOCATION# 92.   SIC CODE 2092.   NAME: CONNODORE FOODS   ADDRESS: 12 BROOKSIDE RD   TOWN: WSF   X-LOC  440.   Y-LOC  1335.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   104.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 113.0      DISCH(KGD) 100.0      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .13E+03 COD .25E+03 SOL .33E+03 NIT 1.3     PHO .43     GRE 11.
OTHERS:   NH3 .75E-01 NO3 1.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 130.   SIC CODE 2871.   NAME: CORENCO CORP      ADDRESS: 525 WOBURN        TOWN: TEW   X-LOC  640.   Y-LOC  1337.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   180.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 1300.      DISCH(KGD) 1300.      PLC OF DISCH: SUR  TRTMNT  2.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .14E+04 COD .23E+04 SOL .48E+04 NIT .53E+03 PHO 1.6     GRE .30E+03
METALS:   AL  .11E+03 CA  70.     FE  26.     MG  96.     K   .74E+03 NA  .79E+03
OTHERS:   CLD .82E+03 FLR 42.     NH3 .25E+03 NO3 11.     SO4 .72E+03 SFD .00     SO3 .13E+03
-------------------------------------------------------------------------------------------------------------------
LOCATION# 137.   SIC CODE 3292.   NAME: JOHNS-MANVILLE    ADDRESS:                   TOWN: BIL   X-LOC  651.   Y-LOC  1294.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    95.     DATA SOURCE CODE   5.
WATER USE:  SRC: SUR  CONSUMP(KGD) 70.00      DISCH(KGD) 55.00      PLC OF DISCH: SUB  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:   CAO .00      5.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 147.   SIC CODE 2297.   NAME: GILET WOOL SCOU   ADDRESS: PRINCETON ST     TOWN: CHE   X-LOC  490.   Y-LOC  1389.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    52.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 112.0      DISCH(KGD) 110.0      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .26E+03 COD .12E+04 SOL .81E+03 NIT 31.     PHO .85     GRE .23E+03 PH  6.0
METALS:   CA  45.     CR  50.     K   1.3     NA  63.
OTHERS:   CLD .48E+03 NO2 .20     PNL 13.     SO4 24.     SFD .30     SRF 65.
-------------------------------------------------------------------------------------------------------------------
LOCATION# 172.   SIC CODE 2013.   NAME: BOSTON SAUSAGE    ADDRESS: CONSTITUTION WH   TOWN: BSD   X-LOC  950.   Y-LOC  891.
SEASONAL PRODUCTION  SPR 28.%  SUM 16.%  FLL 28.%  WIN 28.%     EMPLOYEES   165.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 313.0      DISCH(KGD) 234.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .16E+04 COD .00
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 177.   SIC CODE 2031.   NAME: RITE FOODS INC    ADDRESS: 145 NORTHERN      TOWN: BSD   X-LOC  965.   Y-LOC  870.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES     9.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 955.0      DISCH(KGD) 870.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .14E+04 SOL .14E+04 GRE .36E+03
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 185.   SIC CODE 2092.   NAME: BOS BONNIE FISH   ADDRESS: TRILLING WAY     TOWN: BSD   X-LOC  988.   Y-LOC  860.
SEASONAL PRODUCTION  SPR 34.%  SUM 22.%  FLL 22.%  WIN 22.%     EMPLOYEES   100.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 96.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .62E+03 SOL .37E+04 GRE 4.0
OTHERS:   3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 227.   SIC CODE 2013.   NAME: COLUMBIA PACKNG   ADDRESS: 155 SOUTHAMPTON   TOWN: BSD   X-LOC  928.   Y-LOC  830.
```

```
SEASONAL PRODUCTION  SPR 22.%  SUM 34.%  FLL 22.%  WIN 22.%     EMPLOYEES   300.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 280.0      DISCH(KGD) 210.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .12E+04 SOL  .90E+03 NIT  .20E+03 PH  7.3
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 234.   SIC CODE 2013.   NAME: N ENG PROVISION   ADDRESS: 960 MASS AVE      TOWN: BSD   X-LOC   924.   Y-LOC   827.
SEASONAL PRODUCTION  SPR 20.%  SUM 40.%  FLL 20.%  WIN 20.%     EMPLOYEES   430.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 254.0      DISCH(KGD) 215.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .14E+04 SOL  .10E+04 NIT  .24E+03 PH  7.3
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 268.   SIC CODE 2011.   NAME: COLONIAL PROVIS   ADDRESS: 1100 MASS AVE     TOWN: BSD   X-LOC   931.   Y-LOC   818.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   600.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 460.0      DISCH(KGD)=1.000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 282.   SIC CODE 2015.   NAME: BROADWAY POULTR   ADDRESS: 412 DORCHESTER    TOWN: BSD   X-LOC   942.   Y-LOC   838.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   149.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 100.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .80E+03
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 297.   SIC CODE 3275.   NAME: US GYPSUM CO      ADDRESS: 200 TERMINAL      TOWN: BSD   X-LOC   909.   Y-LOC   853.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   101.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 2650.      DISCH(KGD) 2570.      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .14E+03 COD  .20E+05 NIT  4.2      PHO 2.9      GRE  .10E+05 PH  6.5
METALS:   CA   .10E+06 CR   16.      FE   .90E+03 MG  .10E+06 HG  .40E+03 K   .10E+06 SE  .92E+03
OTHERS:   PHL 30.      SPS  .12E+05 SO4  .40E+03 SO3  .40E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 305.   SIC CODE 2062.   NAME: AMERICAN SUGAR    ADDRESS: 425 MEDFORD ST    TOWN: BSD   X-LOC   931.   Y-LOC   924.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   350.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) .1082E+05  DISCH(KGD) 805.0      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .62     COD  .48     SOL  1.4      NIT  .23      PHO  1.0      PH  5.8
OTHERS:   1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 310.   SIC CODE 2021.   NAME: HOOD & SONS       ADDRESS: 500 RUTHERFORD    TOWN: BSD   X-LOC   921.   Y-LOC   920.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  5576.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 1400.      DISCH(KGD) 1400.      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .26E+05 SOL  .52E+05 NIT  .80E+03 PHO  .70E+03
METALS:   CA   .11E+04 HG   .20E+03 K    .11E+04 NA  .93E+04
OTHERS:   NH3 70.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 311.   SIC CODE 2024.   NAME: HOOD & SONS       ADDRESS: 56 ROLAND ST      TOWN: BSD   X-LOC   911.   Y-LOC   922.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   249.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .13E+04 SOL .26E+04 NIT 40.      PHO 35.
METALS:   CA  60.     HG  10.     K   60.      NA  .50E+03
OTHERS:   NH3 3.0       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 315.   SIC CODE 2062.   NAME: REVERE SUGAR RE   ADDRESS: 333 MEDFORD ST     TOWN: BSD   X-LOC   934.   Y-LOC   923.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   489.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) .1492E+05  DISCH(KGD) 299.5       PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 46.     COD .57E+03 SOL .78E+05 NIT .63     PHO .36     PH  8.0
METALS:   CA  .91E+03 FE  .25     MG  .28E+04 K   .89E+03 NA  .24E+05 ZN  .38E-01
OTHERS:   CLD 3.2     NO3 .36     SO4 .59E+04 SO3 .70
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 325.   SIC CODE 3111.   NAME: DT MCVEY LEATHR   ADDRESS: 89 BICKFORD       TOWN: BSD   X-LOC   881.   Y-LOC   818.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    35.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .58E+03 COD .00
METALS:   CR  23.
OTHERS:   SCL .17E+04 SFD 58.       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 344.   SIC CODE 2013.   NAME: MORRISON & SCHF   ADDRESS: 35 HIGHBORN ST    TOWN: BSD   X-LOC   994.   Y-LOC   874.
SEASONAL PRODUCTION  SPR 20.%  SUM 30.%  FLL 20.%  WIN 30.%      EMPLOYEES    65.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 64.50      DISCH(KGD) 51.60       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .34E+03 SOL .24E+03 NIT 58.      PH  7.3
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 352.   SIC CODE 2621.   NAME: TILESTON HOLLIN   ADDRESS: 892 RIVER ST      TOWN: BSD   X-LOC   882.   Y-LOC   709.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   260.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 4470.      DISCH(KGD) 4380.       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .17E+04 COD .38E+04 SOL .15E+05 NIT .18E+03 PHO 88.      PH  6.8
OTHERS:   NH3 77.     NO3 4.9       1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 354.   SIC CODE 2651.   NAME: PERKIT FOLD BOX   ADDRESS: 36 POYDRAS ST      TOWN: BSN   X-LOC   884.   Y-LOC   704.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    55.     DATA SOURCE CODE   2.
WATER USE:  SRC: SUR  CONSUMP(KGD) 250.0      DISCH(KGD) 90.00       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL .63E+03
METALS:   NA  5.0
OTHERS:   CLR 10.       2.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 361.   SIC CODE 2261.   NAME: DANIELS NATHASN   ADDRESS: 286 CONGRESS ST   TOWN: BSD   X-LOC   940.   Y-LOC   868.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FBL 25.%  WIN 25.%      EMPLOYEES    40.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 55.00       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .27E+03 COD .56E+03 SOL .22E+04 PH  12.
METALS:   CA  4.0     NA  .67E+03
OTHERS:   ALK .11E+04 BPS 55.       SO4 .32E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 369.   SIC CODE 2092.   NAME: ODONNELL USEN     ADDRESS: 157 MAIN ST        TOWN: GLO   X-LOC  1479.   Y-LOC  1456.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 72.40      DISCH(KGD) 72.00       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,47E+03 NIT ,00
OTHERS:    3,0
-------------------------------------------------------------------------------------------------------------------
LOCATION#  382,   SIC CODE 3069,   NAME: ARMSTRONG CORK    ADDRESS: OFF HANCOCK ST    TOWN: BRA   X-LOC  1021,   Y-LOC   585,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   770,     DATA SOURCE CODE   1,
WATER USE:  SRC: SUR  CONSUMP(KGD) 4700,      DISCH(KGD) 1775,      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 53,     COD ,65E+03 SOL ,27E+04 NIT 13,     PHO 12,     GRE ,14E+03 PH  6,4
METALS:   CA  ,60     CR  3,7     NA  2,7
OTHERS:   CLD ,72E+03 NO3 2,1     PNL ,78E-01 SO4 73,     SO3 ,18E-01
-------------------------------------------------------------------------------------------------------------------
LOCATION#  418,   SIC CODE 3069,   NAME: GENERAL LATEX     ADDRESS: 666 MAIN ST       TOWN: CAM   X-LOC   891,   Y-LOC   886,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   107,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 90,00      DISCH(KGD) 90,00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,56E+03 COD ,35E+05 SOL ,12E+05 NIT ,16E+03 PHO ,60     PH  4,5
OTHERS:   CLD ,38E+03 NO3 13,     PNL ,19E+04 SO4 ,13E+04 SFD 1,4
-------------------------------------------------------------------------------------------------------------------
LOCATION#  422,   SIC CODE 2812,   NAME: GRACE W R CHEM    ADDRESS: 62 WHITTEMORE     TOWN: CAM   X-LOC   830,   Y-LOC   953,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES  1300,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 144,0      DISCH(KGD) 108,0      PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 75,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,14E+03 COD ,76E+04 SOL ,30E+04 NIT 12,     PHO ,67     PH  7,5
METALS:   AL  2,5     AS  ,12     CD  ,24E-01 CA  14,     FE  26,     PB  ,24     NA  ,22E+03 TI  ,24E-01 ZN  ,48E-01
OTHERS:   CLD 9,6     PNL ,72E-02 SO4 4,8     SFD ,77
-------------------------------------------------------------------------------------------------------------------
LOCATION#  430,   SIC CODE 2071,   NAME: NABISCO CONFECT   ADDRESS: 810 MAIN ST       TOWN: CAM   X-LOC   887,   Y-LOC   888,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES  1000,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 108,8      DISCH(KGD) 81,59      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 27,
OTHERS:    4,0
-------------------------------------------------------------------------------------------------------------------
LOCATION#  437,   SIC CODE 3471,   NAME: CAM THERMIONIC    ADDRESS: 445 CONCORD AVE   TOWN: CAM   X-LOC   817,   Y-LOC   937,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   500,     DATA SOURCE CODE   5,
WATER USE:  SRC: MUN  CONSUMP(XGD) 75,00      DISCH(KGD) 75,00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 30,     PH  4,0
METALS:   CD  ,54     CU  ,43     PB  ,50     NI  2,3     AG  ,20     NA  3,5     SN  1,2     ZN  ,98
OTHERS:   CLD 7,2     CND 2,8     DET 10,     SO4 2,8
-------------------------------------------------------------------------------------------------------------------
LOCATION#  452,   SIC CODE 2026,   NAME: CUMBERLAND FARM   ADDRESS: 777 DEDHAM ST     TOWN: CAM   X-LOC   813,   Y-LOC   870,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   499,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 140,0      DISCH(KGD) 140,0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,26E+04 SOL ,52E+04 NIT 80,     PHO 70,
METALS:   CA  ,10E+03 HG  20,     K   10,     NA  90,
OTHERS:   NH3 10,      4,0
-------------------------------------------------------------------------------------------------------------------
LOCATION#  454,   SIC CODE 2211,   NAME: DRAPER BROTHERS   ADDRESS: 28 DRAPER LANE    TOWN: CAM   X-LOC   828,   Y-LOC   941,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   350,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 350,0      DISCH(KGD) 350,0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .19E+04 COD .38E+04 SOL .15E+05
METALS:  CA  28.     NA  .45E+04
OTHERS:  ALK .75E+04 SPS .38E+03 SO4 .20E+04
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 510.  SIC CODE 4911.  NAME: BOS ED MYSTIC S  ADDRESS:                TOWN: EVE  X-LOC  929.  Y-LOC  937.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  200.     DATA SOURCE CODE  1.
WATER USE: SRC: SUR  CONSUMP(KGD)-1.000      DISCH(KGD) 146.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 19.     COD 76.     SOL .92E+03 NIT 9.0     PHO 11.     PH  8.4
METALS:  NA  .25E+03 ZN  .10E+03
OTHERS:  CLD .20E+03 PNL 33.     SO4 .35E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 519.  SIC CODE 2819.  NAME: MONSANTO CO      ADDRESS: 1 CHEMICAL LANE   TOWN: EVE  X-LOC  926.  Y-LOC  948.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  400.     DATA SOURCE CODE  1.
WATER USE: SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD) 760.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:  CLD .22E+05 NH3 .32E+04 SIL .32E+03 SO4 .11E+05
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 526.  SIC CODE 2291.  NAME: GAF CORP IND PR  ADDRESS: HAYWARD ST       TOWN: FRN  X-LOC  481.  Y-LOC  379.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  125.     DATA SOURCE CODE  1.
WATER USE: SRC: OWN  CONSUMP(KGD) 450.0      DISCH(KGD) 230.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .21E+03 COD .35E+03 SOL .35E+04 NIT .11E+03 PHO 4.7     GRE 5.1     PH  8.0
METALS:  CR  9.3     ZN  .14E+03
OTHERS:  CLD .66E+03 NO3 3.9     NO2 .00     PNL 95.     SO4 .39E+03 SRF 1.7
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 531.  SIC CODE 2031.  NAME: ADE FOOD CO      ADDRESS: RR 417 MAIN ST    TOWN: GLO  X-LOC 1492.  Y-LOC 1464.
SEASONAL PRODUCTION  SPR 22.%  SUM 34.%  FLL 22.%  WIN 22.%     EMPLOYEES   23.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 65.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .42E+03 SOL .25E+04 GRE 3.0
OTHERS:  3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 537.  SIC CODE 2092.  NAME: GORTON CORP      ADDRESS: 327 MAIN ST       TOWN: GLO  X-LOC 1484.  Y-LOC 1460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  999.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 140.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .10E+04 SOL .61E+04 GRE 6.0
OTHERS:  3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 576.  SIC CODE 2033.  NAME: FRIEND BROS INC  ADDRESS: 730 EASTERN AVE   TOWN: MAL  X-LOC  982.  Y-LOC 1010.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   99.     DATA SOURCE CODE  4.
WATER USE: SRC: MUN  CONSUMP(KGD) 72.00      DISCH(KGD) 72.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL 6.0
OTHERS:  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 633.  SIC CODE 2024.  NAME: HENDRIES INC     ADDRESS: 131 ELIOT ST      TOWN: MID  X-LOC  918.  Y-LOC  719.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  200.     DATA SOURCE CODE  4.
WATER USE: SRC: MUN  CONSUMP(KGD) 56.00      DISCH(KGD) 56.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
METALS:   CA  50.      HG  10.      K  50.      NA  .37E+03
OTHERS:   NH3 1.0       4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 652.   SIC CODE 3069.   NAME: STOWE WOODWARD     ADDRESS: 181 OAK ST          TOWN: NTN   X-LOC   724.   Y-LOC   786.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    74.      DATA SOURCE CODE   3.
WATER USE: SRC: SUR  CONSUMP(KGD) 83.00       DISCH(KGD) 83.00       PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .50E+03 COD .34E+05 SOL .12E+05 NIT .15E+03 PHO 1.0      PH  4.5
OTHERS:   CLD .38E+03 NO3 12.     PNL .18E+04 SO4 .13E+04 SFD 1.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 654.   SIC CODE 2231.   NAME: BUCKLEY MANN       ADDRESS: LAWRENCE ST         TOWN: NFK   X-LOC   530.   Y-LOC   603.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    75.      DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 108.0       DISCH(KGD) 105.0       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .13E+03 COD .59E+03 SOL .97E+03 NIT 3.0      PHO .20E+03 GRE 70.
METALS:   CA  46.     CR  1.0     NA  .84E+03
OTHERS:   CLD 60.     SO4 .28E+03 SFD 2.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 677.   SIC CODE 3111.   NAME: BONN LEATH SPLT    ADDRESS: 2 SUMMIT            TOWN: PEA   X-LOC  1085.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    29.      DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 58.00       DISCH(KGD) 58.00       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .48E+03 SOL .38E+04 NIT 29.
METALS:   CR  19.
OTHERS:   SCL .14E+04 SFD 46.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 687.   SIC CODE 2891.   NAME: EASTMAN GELATIN    ADDRESS: 227 WASHINGTON      TOWN: PEA   X-LOC  1085.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   373.      DATA SOURCE CODE   1.
WATER USE: SRC: OWN  CONSUMP(KGD) 5500.       DISCH(KGD) 2900.       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 19.      COD 85.      SOL .82E+03 NIT 3.6      PHO 2.0      PH  6.9
METALS:   CR  .55      ZN  .55E-01
OTHERS:   CLD .25E+03 SO4 89.      1.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 688.   SIC CODE 3111.   NAME: EASTERN TANNING    ADDRESS: 41 HARDY ST         TOWN: PEA   X-LOC  1130.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    30.      DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 60.00       DISCH(KGD) 60.00       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .50E+03 SOL .40E+04 NIT 30.
METALS:   CR  20.
OTHERS:   SCL .15E+04 SFD 5.0      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 689.   SIC CODE 3111.   NAME: FERMON TANNING     ADDRESS: 11 WALNUT ST        TOWN: PEA   X-LOC  1130.   Y-LOC  1186.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    65.      DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 175.0       DISCH(KGD) 175.0       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .14E+04 SOL .11E+05 NIT 88.      PH  7.0
METALS:   CR  58.
OTHERS:   SCL .43E+04 SFD .14E+03  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 690.   SIC CODE 3111.   NAME: GNECCO GRILK TN    ADDRESS: 87 HOWLEY           TOWN: PEA   X-LOC  1115.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD)-1.000       DISCH(KGD)-1.000       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CR  66.
OTHERS:   SCL .50E+04 SFD .18E+03  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 693.   SIC CODE 3111.   NAME: HENRY LEATHER     ADDRESS: 150 MAIN ST       TOWN: PEA   X-LOC  1085.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    35.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .58E+03 SOL .46E+04 NIT 35.
METALS:   CR  23.
OTHERS:   SCL .17E+04 SFD 58.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 698.   SIC CODE 3111.   NAME: MATZ TANNING      ADDRESS: 119 FOSTER ST     TOWN: PEA   X-LOC  1111.   Y-LOC  1178.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    35.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .58E+03 SOL .46E+04 NIT 35.
METALS:   CR  23.
OTHERS:   SCL .17E+04 SFD 58.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 709.   SIC CODE 3111.   NAME: SHAWMUT TANNING   ADDRESS: 45 WALNUT ST      TOWN: PEA   X-LOC  1129.   Y-LOC  1184.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    49.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 98.00      DISCH(KGD) 98.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .81E+03 SOL .65E+04 NIT 49.
METALS:   CR  32.
OTHERS:   SCL .24E+04 SFD 81.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 713.   SIC CODE 3111.   NAME: TANNERS SPECIAL   ADDRESS: 145 LOWELL ST     TOWN: PEA   X-LOC  1108.   Y-LOC  1192.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    49.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 98.00      DISCH(KGD) 98.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .81E+03 SOL .65E+04 NIT 49.
METALS:   CR  32.
OTHERS:   SCL .24E+04 SFD 81.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 716.   SIC CODE 3111.   NAME: TAN RITE LEATH    ADDRESS: 39 WALLIS ST      TOWN: PEA   X-LOC  1124.   Y-LOC  1196.
SEASONAL PRODUCTION  SPR 31.%  SUM 23.%  FLL 23.%  WIN 23.%     EMPLOYEES    99.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD)-1.000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CR  58.
OTHERS:   SCL .43E+04 SFD .14E+03  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 718.   SIC CODE 3111.   NAME: VICTORY TANNING   ADDRESS: 23 UPTON ST      TOWN: PEA   X-LOC  1120.   Y-LOC  1188.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    45.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .75E+03 SOL .60E+04 NIT 45.
METALS:   CR  30.
OTHERS:   SCL .22E+04 SFD 75.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 749.   SIC CODE 3111.   NAME: NORMAN LEWIS CO   ADDRESS: 164 BROADWAY      TOWN: REV   X-LOC   997.   Y-LOC   966.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    65.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 130.0      DISCH(KGD) 130.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,11E+04 SOL ,86E+04 NIT 65.
METALS:   CR  43.
OTHERS:   SCL ,32E+04 SFD ,11E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  754.   SIC CODE 2042.   NAME: CLARK BABBIT      ADDRESS: STATE ST          TOWN: RCL   X-LOC  1108.   Y-LOC   460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    84.     DATA SOURCE CODE   1.
WATER USE:  SRC: OWN  CONSUMP(KGD) 330.0      DISCH(KGD) 300.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,45E+03 COD ,46E+03 SOL ,17E+04 NIT 95.     PHO ,16E+03 GRE ,27E+03 PH  6.1
OTHERS:   CLD 85.     SRF ,20      1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  764.   SIC CODE 3111.   NAME: FLYNN JOHN SONS   ADDRESS: 80 BOSTON ST      TOWN: SAL   X-LOC  1141.   Y-LOC  1175.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   225.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 450.0      DISCH(KGD) 450.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,37E+04 SOL ,30E+05 NIT ,22E+03 PH  7.0
METALS:   CR  ,15E+03
OTHERS:   SCL ,11E+05 SFD ,37E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  770.   SIC CODE 3111.   NAME: HAWTHORNE TAN      ADDRESS: 18 GOODHUE ST     TOWN: SAL   X-LOC  1142.   Y-LOC  1174.
SEASONAL PRODUCTION  SPR 26.%  SUM 22.%  FLL 26.%  WIN 26.%     EMPLOYEES   150.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 300.0      DISCH(KGD)=1.000      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP    77.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CR  99.
OTHERS:   SCL ,75E+04 SFD ,25E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  775.   SIC CODE 3111.   NAME: LEACH HECKEL LE   ADDRESS: 72 FLINT ST       TOWN: SAL   X-LOC  1146.   Y-LOC  1179.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   72.     DATA SOURCE CODE   4.
WATER USE:  SRC: OWN  CONSUMP(KGD) 300.0      DISCH(KGD) 300.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP    80.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,25E+04 SOL ,20E+05 NIT ,15E+03 PH  7.0
METALS:   CR  99.
OTHERS:   SCL ,75E+04 SFD ,25E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  788.   SIC CODE 3111.   NAME: SALEM SUEDE INC   ADDRESS: 7 IRVING ST       TOWN: SAL   X-LOC  1142.   Y-LOC  1185.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   49.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 100.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,83E+03 SOL ,66E+04 NIT 50.
METALS:   CR  33.
OTHERS:   SCL ,25E+03 SFD 83.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  812.   SIC CODE 2013.   NAME: MM MADES CO INC   ADDRESS: 67 SOUTH ST       TOWN: SOM   X-LOC   895.   Y-LOC   909.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  110.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,46E+03 SOL ,32E+03 NIT 79.     PH  7.3
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  860.   SIC CODE 2297.   NAME: KENDALL FIBER     ADDRESS: WEST ST           TOWN: WLP   X-LOC   690.   Y-LOC   490.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES 1500.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 900.0      DISCH(KGD) 750.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .36E+03 NIT .00      PHO .00      GRE .00      PH  8.0
OTHERS:     1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 862.   SIC CODE 2621.   NAME: BIRD SON PAPER    ADDRESS: WASHINGTON ST     TOWN: WLP   X-LOC   689.   Y-LOC   496.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   170.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 700.0       DISCH(KGD) 650.0       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:   NH3 11.      NO3 .70       1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 920.   SIC CODE 4911.   NAME: BOS EDI EDG STA   ADDRESS: 1 BRIDGE ST       TOWN: WEY   X-LOC  1070.   Y-LOC   672.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   170.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD)=1.000       DISCH(KGD) 103.0       PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 13.      COD 54.       SOL .65E+03 NIT 7.0      PHO 8.0      PH  8.4
METALS:   NA  .17E+03 ZN  72.
OTHERS:   CLD .14E+03 PNL 24.       SO4 .25E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 932.   SIC CODE 2818.   NAME: STEPAN CHEMICAL   ADDRESS: 51 EAMES ST       TOWN: WIL   X-LOC   808.   Y-LOC  1192.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    99.     DATA SOURCE CODE   5.
WATER USE:  SRC: MUN  CONSUMP(KGD) 247.7       DISCH(KGD) 247.7       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 19.      PH  8.5
OTHERS:   CLD .21E+04 SO4 .41E+04  5.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 935.   SIC CODE 2891.   NAME: SWIFT EDIBL OIL   ADDRESS: 134 CROSS ST      TOWN: WIN   X-LOC   840.   Y-LOC  1077.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    75.     DATA SOURCE CODE   3.
WATER USE:  SRC: OWN  CONSUMP(KGD) 650.0       DISCH(KGD) 645.0       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 3.8      COD 17.       SOL .16E+03 NIT .70      PHO .40      PH  6.9
METALS:   CR  .10      ZN  .10E-01
OTHERS:   CLD 50.      SO4 17.       3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 941.   SIC CODE 2891.   NAME: ATLAN GELATIN     ADDRESS: 17 HILL AVE       TOWN: WOB   X-LOC   880.   Y-LOC  1096.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 3000.       DISCH(KGD) 1700.       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 10.      COD 42.       SOL .41E+03 NIT 1.7      PHO 1.0
METALS:   CR  .27      ZN  .20E-01
OTHERS:   CLD .17E+03 SO4 45.       3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 943.   SIC CODE 2024.   NAME: BORDEN CO          ADDRESS: 16 CONN ST        TOWN: WOB   X-LOC   818.   Y-LOC  1085.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    19.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 54.00       DISCH(KGD) 54.00       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .10E+04 SOL .20E+04 NIT 30.      PHO 20.
METALS:   CA  40.      MG  10.      K   40.      NA  .40E+03
OTHERS:   NH3 2.0       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 961.   SIC CODE 3111.   NAME: JOHN RILEY CO      ADDRESS: 220 SALEM ST      TOWN: WOB   X-LOC   837.   Y-LOC  1117.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   150.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 200.0       DISCH(KGD) 200.0       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .17E+04 SOL .13E+05 NIT .10E+03 PH  8.0
METALS:   CR  66.
OTHERS:   SCL .50E+04 SFD .18E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5002,   SIC CODE 3822,   NAME: FENWAL INC         ADDRESS: MAIN ST           TOWN: ASH   X-LOC   396,   Y-LOC   693,
SEASONAL PRODUCTION  SPR 26.%  SUM 39.%  FLL 39.%  WIN  6.%     EMPLOYEES   650,     DATA SOURCE CODE  12,
WATER USE:  SRC: OWN  CONSUMP(KGD)-1,000      DISCH(KGD)-1,000      PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CD  .10E-01 CR  .10E-01 CU  .60E-01 MG  .20     NI  .20E-02 SN  .10E-01 ZN  .30E-01
OTHERS:   CLD 12,     CND 4.9     SO3 5.4
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5003,   SIC CODE 3873,   NAME: GENERAL ELECTRC   ADDRESS: 75 HOMER AVE      TOWN: ASH   X-LOC   396,   Y-LOC   700,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1600,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 330.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    70,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  PH  6.8
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5010,   SIC CODE 3841,   NAME: AMER OPTICAL CP   ADDRESS: CROSBY DR         TOWN: BDF   X-LOC   691,   Y-LOC  1151,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   249,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5011,   SIC CODE 3832,   NAME: BAIRD-ATOMIC IN   ADDRESS: 125 MIDDLESEX T   TOWN: BDF   X-LOC   691,   Y-LOC  1169,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   400,     DATA SOURCE CODE  35,
WATER USE:  SRC: MUN  CONSUMP(KGD) 36.00      DISCH(KGD) 29.00      PLC OF DISCH: PUB  TRTMNT  2,  EFFICNCY 80.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CD  .60     CU  .90     NA  .30E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5012,   SIC CODE 3679,   NAME: BASF SYSTEMS IN   ADDRESS: CROSBY DR         TOWN: BDF   X-LOC   689,   Y-LOC  1157,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   600,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5014,   SIC CODE 3811,   NAME: GCA CORP          ADDRESS: BURLINGTON RD     TOWN: BDF   X-LOC   697,   Y-LOC  1141,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   800,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5015,   SIC CODE 3564,   NAME: MILLIPORE CORP    ADDRESS: ASHBY RD          TOWN: BDF   X-LOC   692,   Y-LOC  1108,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   600,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5016,   SIC CODE 3761,   NAME: RAYTHEON CO       ADDRESS: HARTWELL RD       TOWN: BDF   X-LOC   615,   Y-LOC  1096,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   999,     DATA SOURCE CODE  12,
WATER USE:  SRC: MUN  CONSUMP(KGD) 160.0      DISCH(KGD) 120.0      PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 14,     COD 41,     SOL 14,     NIT .70     PHO .70     GRE 1.5     PH  6.0
METALS:   B   1.0     CR  .50E-01 CU  .10     FE  .13     MN  .50E-01 NI  .50E-01 SN  .10
OTHERS:   ALK 55,     CLD 30,     CND 1.0     PNL .40     SO4 4.6     SFD .10
-------------------------------------------------------------------------------------------------------------------------
```

LOCATION# 5017, SIC CODE 3679, NAME: SANDERS ASSOC, ADDRESS: CROSBY DR TOWN: BDF X-LOC 691, Y-LOC 1145,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 530, DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5020, SIC CODE 3451, NAME: USM, HACH DIV ADDRESS: 181 ELIOTT ST TOWN: BEV X-LOC 1172, Y-LOC 1238,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 2100, DATA SOURCE CODE -1.
WATER USE: SRC: SUR CONSUMP(KGD) .1460E+05 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5021, SIC CODE 3679, NAME: VARIAN ASSOC ADDRESS: 8 SALEM RD TOWN: BEV X-LOC 1170, Y-LOC 1271,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 1.
WATER USE: SRC: MUN CONSUMP(KGD) 240.0 DISCH(KGD) 210.0 PLC OF DISCH: SUR TRTMNT 3, EFFICNCY 95.% TMP 70,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 7.6 COD 17. SOL .35E+03 NIT 2.4 PHO .50 GRE 11. PH 5.9
METALS: CR .90E-01 FE 1.7 PB .80E-01 MG 7.6 HG .30E-01 K 1.6 SE .40 TI .10 ZN .10
OTHERS: BND .20 CLD 50. CND .20E-01 FLR .80 HRD 4.5 SO4 40. SFD .30

LOCATION# 5030, SIC CODE 3421, NAME: GILLETTE SAFETY ADDRESS: GILLETTE PARK TOWN: BSD X-LOC 946, Y-LOC 851,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 2500, DATA SOURCE CODE 1.
WATER USE: SRC: SUR CONSUMP(KGD) .2720E+05 DISCH(KGD) 820.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .10E+03 COD .42E+03 SOL .50E+04 NIT 50. PHO 60. PH 8.4

LOCATION# 5031, SIC CODE 2711, NAME: HERALD AMERICAN ADDRESS: 300 HARRISON AV TOWN: BSD X-LOC 934, Y-LOC 856,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1500, DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 100.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5032, SIC CODE 2711, NAME: BOSTON GLOBE ADDRESS: 135 MORRISEY BL TOWN: BSD X-LOC 947, Y-LOC 807,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 2400, DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 36.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5039, SIC CODE 2651, NAME: HUB FLD BOX ADDRESS: 16-18 BINFORD S TOWN: BSD X-LOC 951, Y-LOC 860,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 120, DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 5.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5039, SIC CODE 3629, NAME: TERADYNE INC ADDRESS: 183 ESSEX ST TOWN: BSD X-LOC 941, Y-LOC 867,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 480, DATA SOURCE CODE 3.
WATER USE: SRC: MUN CONSUMP(KGD) 1.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5041, SIC CODE 2051, NAME: STOP&SHOP INC ADDRESS: 226 CAUSEWAY ST TOWN: BSD X-LOC 938, Y-LOC 894,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 999, DATA SOURCE CODE 3.
WATER USE: SRC: MUN CONSUMP(KGD) 200.0 DISCH(KGD) 1.000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5042, SIC CODE 2711, NAME: CHRISTIAN SCI ADDRESS: 1 NORWAY ST TOWN: BSD X-LOC 900, Y-LOC 854,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1013, DATA SOURCE CODE -1.

```
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5043.   SIC CODE 2311.   NAME: COSMOPOLITAN CO   ADDRESS: 712 BEACON ST     TOWN: BSD   X-LOC   883.   Y-LOC   861.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250.     DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5045.   SIC CODE 2085.   NAME: MR BOSTON DISTL   ADDRESS: 1010 MASS AVE     TOWN: BSD   X-LOC   930.   Y-LOC   821.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   285.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 525.0      DISCH(KGD) 190.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .65E+03 COD .70E+03 SOL .66E+03 NIT 15.
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5048.   SIC CODE 2051.   NAME: KASANOFS M BAKE   ADDRESS: 219 BLUE HILL A   TOWN: BSD   X-LOC   914.   Y-LOC   804.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   156.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000      DISCH(KGD) .5000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5049.   SIC CODE 2652.   NAME: PARIS PAPER BOX   ADDRESS: 15 RUSFIELD ST    TOWN: BSD   X-LOC   925.   Y-LOC   825.
SEASONAL PRODUCTION  SPR 17.%  SUM 17.%  FLL 50.%  WIN 26.%     EMPLOYEES   100.     DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5050.   SIC CODE 3694.   NAME: POLLAK JOSEPH C   ADDRESS: 195 FREEPORT ST   TOWN: BSD   X-LOC   945.   Y-LOC   780.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   286.     DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5052.   SIC CODE 3861.   NAME: KEYSTONE MFG CP   ADDRESS: 151 HALLET ST     TOWN: BSD   X-LOC   955.   Y-LOC   743.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   999.     DATA SOURCE CODE  1.
WATER USE: SRC: MUN  CONSUMP(KGD) 170.0      DISCH(KGD) 110.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP    60.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 81.      COD .22E+03 SOL .61E+03 NIT 37.      PHO .66E+03 GRE .70      PH  6.2
METALS:   CU  .35      FE  .18E-01 MN  .35E-01 NI  .53      ZN  .26
OTHERS:   CND .50E-02
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5054.   SIC CODE 2311.   NAME: MALCOLM KENNETH   ADDRESS: 1235 ADAMS ST     TOWN: BSD   X-LOC   926.   Y-LOC   723.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 25.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5055.   SIC CODE 2385.   NAME: CABLE RAINCOAT    ADDRESS: 130 AUCKLAND AV   TOWN: BSD   X-LOC   942.   Y-LOC   792.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD)-1.000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5056.   SIC CODE 2731.   NAME: SPERRY RAND       ADDRESS: 55 MORRISSEY BD   TOWN: BSD   X-LOC   952.   Y-LOC   808.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   450.     DATA SOURCE CODE  34.
WATER USE: SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5057, SIC CODE 3679, NAME: COUCH,SH DIVESB ADDRESS: 36 RIVER ST TOWN: BSD X-LOC 943, Y-LOC 722,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 300, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 5,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5058, SIC CODE 3643, NAME: COLE-HERSEE CO ADDRESS: 20 OLD COLONY A TOWN: BSD X-LOC 942, Y-LOC 840,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 450, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 130,0 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5059, SIC CODE 2711, NAME: COURT SQ PRESS ADDRESS: 14-16 GREENBAUM TOWN: BSD X-LOC 941, Y-LOC 850,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 400, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 30,00 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5060, SIC CODE 3398, NAME: N E METALLURGIC ADDRESS: 475 DORCHESTER TOWN: BSD X-LOC 942, Y-LOC 832,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 300, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 90,00 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5061, SIC CODE 3731, NAME: BETHLEHEM STEEL ADDRESS: 256 MARGINAL ST TOWN: BSD X-LOC 977, Y-LOC 890,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 499, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 10,00 DISCH(KGD) ,6000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: PH 7,8

LOCATION# 5062, SIC CODE 3731, NAME: BROMFIELD CORP ADDRESS: 246 BORDER ST TOWN: BSD X-LOC 966, Y-LOC 913,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 115, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 2,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5063, SIC CODE 3731, NAME: GENERAL SHIP ADDRESS: 336 BORDER ST TOWN: BSD X-LOC 966, Y-LOC 917,
SEASONAL PRODUCTION SPR 25,% SUM 30,% FLL 25,% WIN 20,% EMPLOYEES 150, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 2,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5065, SIC CODE 2643, NAME: AMER CELLOPHANE ADDRESS: 19 BARTLETT SQ TOWN: BSD X-LOC 877, Y-LOC 791,
SEASONAL PRODUCTION SPR 26,% SUM 22,% FLL 26,% WIN 26,% EMPLOYEES 115, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 23,00 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5066, SIC CODE 2771, NAME: COLOURPICTURE ADDRESS: 76 ATHERTON ST TOWN: BSD X-LOC 881, Y-LOC 807,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 450, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 1,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5068, SIC CODE 3479, NAME: EDWARDS T J INC ADDRESS: 25 WILLIAMS ST TOWN: BSD X-LOC 875, Y-LOC 784,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 100, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 1,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5070,   SIC CODE 2086,   NAME: COCA-COLA          ADDRESS: 400 SOLDIERS FD   TOWN: BSD   X-LOC   899,   Y-LOC   883,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0       DISCH(KGD) 90.00       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP    68,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,31E+03 COD ,15E+03 SOL ,34E+03 NIT 6.9      PHO .00      PH  11.
OTHERS:   ALK ,13E+03 NH3 1.2      NO2 4.3
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5071,   SIC CODE 3600,   NAME: ANDERSON POWER     ADDRESS: 145 NEWTON ST     TOWN: BSD   X-LOC   958,   Y-LOC   876,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   260,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 5.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5072,   SIC CODE 3573,   NAME: HONEYWELL INC      ADDRESS: 301 LIFE ST       TOWN: BSD   X-LOC   909,   Y-LOC   876,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   980,     DATA SOURCE CODE  35,
WATER USE:  SRC: MUN  CONSUMP(KGD) 548.0       DISCH(KGD) 274.0       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 80.      SOL .70E+03 NIT .30E+03 PHO .10E+03 PH  7.2
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5073,   SIC CODE 2099,   NAME: JOHNSON H A CO     ADDRESS: 155 N BEACON ST   TOWN: BSD   X-LOC   908,   Y-LOC   875,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   215,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 76.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5074,   SIC CODE 3613,   NAME: ALLIS-CHALMERS     ADDRESS: 1344 HYDE PK AV   TOWN: BSN   X-LOC   851,   Y-LOC   688,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   430,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD)-1.000       DISCH(KGD) 20.00       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   AL  ,40E-02 FE  ,30E-01 PB  ,10E-03 MO  ,10E-03 NI  ,10E-03 NA  ,50E-03 ZN  ,20E-03
OTHERS:   ALK ,30E-01 CLD ,20E-01
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5076,   SIC CODE 3564,   NAME: WESTINGHOUSE       ADDRESS: DAMON ST          TOWN: BSN   X-LOC   838,   Y-LOC   672,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   980,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) 10.00       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,80      COD 4.3      SOL 16.      NIT .60E-02
METALS:   CR  ,20E-02 ZN  ,20E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5080,   SIC CODE 2392,   NAME: VAICO MFG CO IN    ADDRESS: 109 BROOKLINE A   TOWN: BSD   X-LOC   893,   Y-LOC   857,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5081,   SIC CODE 2641,   NAME: GRAPHIC ART FIN    ADDRESS: 32 CAMBRIDGE ST   TOWN: BSD   X-LOC   921,   Y-LOC   926,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) .5000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5090,   SIC CODE 2337,   NAME: COLLEGE TOWN IN    ADDRESS: COLLEGETOWN DR    TOWN: BRA   X-LOC   981,   Y-LOC   888,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,     DATA SOURCE CODE  -1,
```

```
*ATER USE: SRC: MUN  CONSUMP(KGD) 30,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5091,   SIC CODE 3291,   NAME: MICH ABRASIVE      ADDRESS: PEARL ST          TOWN: BRA   X-LOC  1013,   Y-LOC   597,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   188,     DATA SOURCE CODE   5,
*ATER USE: SRC: MUN  CONSUMP(KGD) 34,00      DISCH(KGD) 13,00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,50      COD 2,0      SOL 77,      NIT ,30      PHO ,40      PH  8,4
METALS:  CA  2,3      CR  ,60      NA  ,10E+03 ZN  30,
OTHERS:  CLD 60,      PHL 50,      SO4 ,10E+03
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5093,   SIC CODE 3494,   NAME: WALWORTH CO INC   ADDRESS: 1515 WASHINGTON   TOWN: BRA   X-LOC  1004,   Y-LOC   570,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   375,     DATA SOURCE CODE   1,
*ATER USE: SRC: MUN  CONSUMP(KGD) 33,00      DISCH(KGD) 2,000      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP    60,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 2,8      COD 4,1      SOL 15,      NIT ,30E-01 PHO ,50E-02 GRE ,70E-01 PH  6,5
METALS:  AL  ,40      AS  ,20E-02 CU  ,10E-01 FE  ,30E-02 PB  ,10E-01 MG  ,30E-01 NA  ,90      SN  ,30E-02 ZN  13,
OTHERS:  ALK 2,1      CLD 4,5      SO4 2,7
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5100,   SIC CODE 3079,   NAME: ELECTRONIZED CH   ADDRESS: 50 BEDFORD ST     TOWN: BUR   X-LOC   770,   Y-LOC  1106,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   300,     DATA SOURCE CODE   2,
*ATER USE: SRC: MUN  CONSUMP(KGD) 10,00      DISCH(KGD) 10,00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: GRE 47,      PH  6,6
METALS:  SB  ,80E-02 CD  ,10E-03 CA  1,7      FE  ,20      PB  ,10E-03 MG  ,39      ZN  ,46E-01
OTHERS:  CLD 4,4      SIL ,18      SO4 1,6
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5101,   SIC CODE 3693,   NAME: H V ENGINEERING   ADDRESS: SO BEDFORD ST     TOWN: BUR   X-LOC   795,   Y-LOC  1105,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   775,     DATA SOURCE CODE  -1,
*ATER USE: SRC: MUN  CONSUMP(KGD) 10,00      DISCH(KGD) 9,000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,50      COD 2,0      SOL 30,      NIT 1,0      PHO ,20E-01 PH  8,8
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5103,   SIC CODE 3662,   NAME: MICROWAVE ASSOC   ADDRESS: SOUTH AV NWINDP   TOWN: BUR   X-LOC   719,   Y-LOC  1101,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   900,     DATA SOURCE CODE   1,
*ATER USE: SRC: MUN  CONSUMP(KGD) 160,0      DISCH(KGD) 72,00      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0,%  TMP    55,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 5,5      COD ,30      SOL ,27E+03 NIT 2,6      PHO ,20      GRE 2,7      PH  3,2
METALS:  CA  15,      CR  ,10      CU  ,40      FE  ,80      MG  4,3      MN  ,40      MO  ,60      K   ,30      NA  30,
OTHERS:  ALK 9,8      BMD ,60E-01 CLD ,11E+03 CND ,20E-01 FLR 21,      SO4 22,
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5104,   SIC CODE 3662,   NAME: RCA AEROSPACE      ADDRESS: RTE 3&62          TOWN: BUR   X-LOC   701,   Y-LOC  1135,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES  2200,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 80,00      DISCH(KGD) 76,00      PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95,%  TMP    80,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 21,      COD ,10      SOL 12,      NIT ,80      PH  6,0
OTHERS:  ALK 17,
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5110,   SIC CODE 3612,   NAME: ADVENT CORP        ADDRESS: 195 ALBANY ST     TOWN: CAM   X-LOC   884,   Y-LOC   881,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   270,     DATA SOURCE CODE  -1,
*ATER USE: SRC: MUN  CONSUMP(KGD) 5,000      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5111.   SIC CODE 3841.   NAME: AMER SCI&ENG IN   ADDRESS: 955 MASS AVE      TOWN: CAM   X-LOC   870.   Y-LOC   899.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   250.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5112.   SIC CODE 3651.   NAME: ANALOG DEVICES    ADDRESS: 221 FIFTH ST      TOWN: CAM   X-LOC   904.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   499.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5115.   SIC CODE 2653.   NAME: CONTINENTAL CAN   ADDRESS: FAWCETT ST        TOWN: CAM   X-LOC   821.   Y-LOC   939.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   163.     DATA SOURCE CODE  3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 66.00      DISCH(KGD) 53.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP   100.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 5.0     PH  11.
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5117.   SIC CODE 3079.   NAME: DATA PACKAGING    ADDRESS: 205 BROADWAY      TOWN: CAM   X-LOC   892.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   600.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5119.   SIC CODE 3622.   NAME: ELECTRONICS CRP   ADDRESS: 1 MEMORIAL DR     TOWN: CAM   X-LOC   909.   Y-LOC   885.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   750.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5120.   SIC CODE 3143.   NAME: FENTON SHOE CRP   ADDRESS: 129 FRANKLIN ST   TOWN: CAM   X-LOC   882.   Y-LOC   887.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   425.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5123.   SIC CODE 3651.   NAME: K L H RES&DEV C   ADDRESS: 30 CROSS ST      TOWN: CAM   X-LOC   885.   Y-LOC   884.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   999.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 25.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5124.   SIC CODE 4771.   NAME: METRO GREETINGS   ADDRESS: 215 FIRST ST      TOWN: CAM   X-LOC   912.   Y-LOC   889.
SEASONAL PRODUCTION  SPR 20.% SUM 30.% FLL 30.% WIN 20.%     EMPLOYEES   270.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 7.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5125.   SIC CODE 3843.   NAME: MYERSON TOOTH C   ADDRESS: 66-90 HAMILTON    TOWN: CAM   X-LOC   875.   Y-LOC   879.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5128.   SIC CODE 2342.   NAME: REVELATION BRA   ADDRESS: 143 ALBANY ST     TOWN: CAM   X-LOC   886.   Y-LOC   883.
SEASONAL PRODUCTION  SPR 25.% SUM 25.% FLL 25.% WIN 25.%     EMPLOYEES   340.     DATA SOURCE CODE  =1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5131,   SIC CODE 2642,   NAME: BOSTON ENVELOPE   ADDRESS: 150 ROYAL ST      TOWN: CAN   X-LOC   833,   Y-LOC   602,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5132,   SIC CODE 3829,   NAME: INSTRON CORP      ADDRESS: 2500 WASH ST      TOWN: CAN   X-LOC   838,   Y-LOC   603,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5133,   SIC CODE 3079,   NAME: PHILLIPS MFG      ADDRESS: INDUSTRIAL DR     TOWN: CAN   X-LOC   879,   Y-LOC   507,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   150.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5134,   SIC CODE 2642,   NAME: SHIELD CHEM CO    ADDRESS: 21 UNIVERSITY     TOWN: CAN   X-LOC   788,   Y-LOC   575,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 14.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5138,   SIC CODE 3281,   NAME: FLETCHER H E CO   ADDRESS: GROTON RD        TOWN: CHE   X-LOC   462,   Y-LOC  1376,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 263.0      DISCH(KGD) 256.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL .21E+05
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5140,   SIC CODE 3851,   NAME: AMER OPTICAL CP   ADDRESS: COOL-RAY PARK     TOWN: CHL   X-LOC   956,   Y-LOC   944,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 11.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5142,   SIC CODE 2396,   NAME: EMERSON TEXTILE   ADDRESS: 181 SPENCER AVE   TOWN: CHL   X-LOC   989,   Y-LOC   953,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   325.     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD)-1.000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5147,   SIC CODE 3825,   NAME: GENERAL RADIO     ADDRESS: 300 BAKER AVE     TOWN: CON   X-LOC   492,   Y-LOC  1064,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1100.     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 45.00      DISCH(KGD) 36.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: COD 9.0     SOL 90.     NIT 45.     PHO 14.     PH  7.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5150,   SIC CODE 3641,   NAME: GTE SYLVANIA IN   ADDRESS: 75 SYLVAN ST      TOWN: DAN   X-LOC  1095,   Y-LOC  1241,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.     DATA SOURCE CODE   1,
WATER USE: SRC: OWN  CONSUMP(KGD) 570.0      DISCH(KGD) 140.0      PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 10.     COD 34.     SOL .48E+03 NIT 21.     PHO .30     PH  8.8
METALS:  AL  1.0     CA  .17E+03 CR  .80E-01 FE  .60     PB  .20     MG  88.     NI  .30     NA  .24E+03 ZN  .60E-01
OTHERS:  ALK 89.     BMD .50     CLD .11E+03 SO4 28.
```

```
LOCATION# 5151,   SIC CODE 3567,   NAME: HOTWATT INC        ADDRESS: 128 MAPLE ST       TOWN: DAN   X-LOC  1102,   Y-LOC  1262,
SEASONAL PRODUCTION  SPR 24.%  SUM 24.%  FLL 24.%  WIN 28.%      EMPLOYEES   250,     DATA SOURCE CODE   5,
WATER USE: SRC: OWN  CONSUMP(KGD) .4000       DISCH(KGD) .1000       PLC OF DISCH: SUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5155,   SIC CODE 2653,   NAME: ALLIED CONTAINR   ADDRESS: 1 ALLIED DR        TOWN: DED   X-LOC   744,   Y-LOC   641,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 73.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5156,   SIC CODE 3829,   NAME: HERSEY PRODUCTS   ADDRESS: 250 ELM ST        TOWN: DED   X-LOC   770,   Y-LOC   641,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600,     DATA SOURCE CODE   1,
WATER USE: SRC: OWN  CONSUMP(KGD) 112.0       DISCH(KGD) 112.0       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    60,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: GRE 6.0     PH  8.0
METALS:  CD  .10E-02 CR  .10E-01 CU  .50E-02 HG  .20E-03 ZN  .50E-02
OTHERS:  CND .50E-02
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5157,   SIC CODE 2771,   NAME: RUST CRAFT GRTN   ADDRESS: RUST CRAFT ROAD   TOWN: DED   X-LOC   770,   Y-LOC   640,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 1.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5160,   SIC CODE 3811,   NAME: AVCO EVERETT      ADDRESS: 2385 REV B PBWY   TOWN: EVE   X-LOC   924,   Y-LOC   962,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   670,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 24.00       DISCH(KGD) 4.000       PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP    65,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .20E-02 SOL .62      PH  7.1
OTHERS:  ALK .56E-01
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5161,   SIC CODE 3293,   NAME: CHESIERTON A W    ADDRESS: 6 ASHLAND ST      TOWN: EVE   X-LOC   935,   Y-LOC   951,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5162,   SIC CODE 2851,   NAME: CARPENTR-MORTON   ADDRESS: 376 THIRD ST      TOWN: EVE   X-LOC   954,   Y-LOC   954,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 178.0       DISCH(KGD) 89.00       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5164,   SIC CODE 2851,   NAME: KYANIZE PAINTS    ADDRESS: 2ND& BOSTON STS   TOWN: EVE   X-LOC   954,   Y-LOC   951,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200,     DATA SOURCE CODE  -1,
WATER USE: SRC: OWN  CONSUMP(KGD) 23.00       DISCH(KGD) 12.00       PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
LOCATION# 5165,   SIC CODE 3589,   NAME: MARKET FORGE CO   ADDRESS: 35 GARVEY ST      TOWN: EVE   X-LOC   959,   Y-LOC   946,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 156.0       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------------
```

```
LOCATION# 5166,   SIC CODE 3411,   NAME: SEXTON CAN CO      ADDRESS: 31 CROSS ST        TOWN: EVE   X-LOC   930,   Y-LOC   971,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,      DATA SOURCE CODE   2,
WATER USE: SRC: MUN  CONSUMP(KGD) 10,00       DISCH(KGD) 9,000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 5,0      COD 6,0      SOL 50,      NIT 1,0      PHO 1,0      PH  8,4
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5170,   SIC CODE 2648,   NAME: DENNISON MFG CO    ADDRESS: 300 HOWARD ST      TOWN: FRM   X-LOC   656,   Y-LOC   734,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  3800,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 550.0       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5171,   SIC CODE 3711,   NAME: G M ASSEMBLY       ADDRESS: WESTERN AVE        TOWN: FRM   X-LOC   660,   Y-LOC   703,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  3500,      DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 330.0       DISCH(KGD) 280,0       PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 1,3      COD 8,1      SOL 46,      NIT 1,1      PHO ,50E-01 GRE 1,8
METALS:  AL  ,40E-01 FE  ,18      MN  ,40E-01
OTHERS:  CLD 6,8      PNL ,30E-03 SFD ,30E-01
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5176,   SIC CODE 3559,   NAME: GLO ENGINEERING    ADDRESS: BLACKBURN IND P    TOWN: GLO   X-LOC  1493,   Y-LOC  1479,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   280,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 8,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5177,   SIC CODE 3842,   NAME: LEPAGE'S           ADDRESS: ESSEX AVE          TOWN: GLO   X-LOC  1441,   Y-LOC  1462,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   400,      DATA SOURCE CODE  -1,
WATER USE: SRC: SUR  CONSUMP(KGD) 140.0       DISCH(KGD) ,0000       PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5178,   SIC CODE 2321,   NAME: MIGHTY-MAC INC     ADDRESS: EMERSON AVE        TOWN: GLO   X-LOC  1461,   Y-LOC  1461,
SEASONAL PRODUCTION  SPR 30.%  SUM 30.%  FLL 20.%  WIN 20.%      EMPLOYEES   500,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 45,00       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5180,   SIC CODE 3562,   NAME: MERRIMAN INC       ADDRESS: 100 IND PARK       TOWN: HIN   X-LOC  1120,   Y-LOC   855,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 30,00       DISCH(KGD) ,0000       PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5187,   SIC CODE 3722,   NAME: ENTWHISTLE CO      ADDRESS: BIGLOW ST          TOWN: HUD   X-LOC   188,   Y-LOC   941,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 5,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5196,   SIC CODE 3662,   NAME: HONEYWELL          ADDRESS: 2 FORBES RD        TOWN: LEX   X-LOC   686,   Y-LOC  1032,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,      DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 77,00       DISCH(KGD) 8,000       PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 2,0      SOL 20,      NIT 1,0      PH  6,0
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5197,   SIC CODE 3832,   NAME: ITEK CORP          ADDRESS: 10 MAGUIRE RD      TOWN: LEX   X-LOC   667,   Y-LOC  1084,
```

```
SEASONAL PRODUCTION  SPR 30.%  SUM 20.%  FLL 30.%  WIN 20.%     EMPLOYEES  1000.     DATA SOURCE CODE  35.
WATER USE:  SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 50.     COD .15E+03 SOL .40E+03 NIT 25.     PHO .42E+03 PH  6.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5200.   SIC CODE 3662.   NAME: WARREN COMM       ADDRESS: NEWTOWN RD        TOWN: LIT   X-LOC   346.   Y-LOC  1163.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  4000.     DATA SOURCE CODE  34.
WATER USE:  SRC: OWN  CONSUMP(KGD) 1020.      DISCH(KGD) 30.00      PLC OF DISCH: SUR  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 6.0     SOL 70.     NIT 30.     PHO 9.0     PH  7.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5203.   SIC CODE 3143.   NAME: BENSON SHOE CO     ADDRESS: 192 BROAD ST      TOWN: LYN   X-LOC  1099.   Y-LOC  1069.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   278.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5204.   SIC CODE 3641.   NAME: N AMER PHILLIPS   ADDRESS: 330 LYNNWAY       TOWN: LYN   X-LOC  1088.   Y-LOC  1060.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   625.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 250.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5205.   SIC CODE 3143.   NAME: SCHWARTZ BENJAM   ADDRESS: 200 LOCUST ST     TOWN: LYN   X-LOC  1080.   Y-LOC  1090.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   275.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5206.   SIC CODE 3079.   NAME: U S PLASTICS CP   ADDRESS: 161 PLEASANT ST   TOWN: LYN   X-LOC  1089.   Y-LOC  1064.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   140.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 38.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5210.   SIC CODE 2335.   NAME: BERKSHIRE APPAR   ADDRESS: 99 MIDDLESEX ST   TOWN: MAL   X-LOC   925.   Y-LOC   998.
SEASONAL PRODUCTION  SPR 26.%  SUM 22.%  FLL 26.%  WIN 26.%     EMPLOYEES   475.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 40.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5211.   SIC CODE 3021.   NAME: CONVERSE RUBBER   ADDRESS: 392 PEARL ST      TOWN: MAL   X-LOC   938.   Y-LOC  1007.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1100.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 181.0      DISCH(KGD) .3000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  PH  12.
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5215.   SIC CODE 3079.   NAME: LEAR SIEGLER      ADDRESS: LIME ST           TOWN: MAR   X-LOC  1220.   Y-LOC  1153.
SEASONAL PRODUCTION  SPR 22.%  SUM 22.%  FLL 34.%  WIN 22.%     EMPLOYEES   325.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5220.   SIC CODE 3569.   NAME: DESIGNPAK INC      ADDRESS: 175 MAPLE ST      TOWN: MLB   X-LOC   319.   Y-LOC   797.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5229, SIC CODE 3571, NAME: DIGITAL EQUIP ADDRESS: 146 MAIN ST TOWN: MAY X-LOC 398, Y-LOC 1011,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 4600, DATA SOURCE CODE 35,
WATER USE: SRC: MUN CONSUMP(KGD) 500.0 DISCH(KGD) 200.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: COD 70, SOL .60E+03 NIT .75E+03 PHO 90, PH 7.2
METALS: CU 1.2 PB 1.3 SN 3.0

LOCATION# 5230, SIC CODE 2651, NAME: CONTAINER CORP ADDRESS: 200 BOSTON AVE TOWN: MFD X-LOC 843, Y-LOC 985,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 255, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5231, SIC CODE 2651, NAME: FED PAPER BOARD ADDRESS: 970 FELLSWAY TOWN: MFD X-LOC 904, Y-LOC 983,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200, DATA SOURCE CODE -1,
WATER USE: SRC: OWN CONSUMP(KGD) 6.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5235, SIC CODE 3651, NAME: AUTO RADIO MFG ADDRESS: 2 MAIN ST TOWN: MEL X-LOC 926, Y-LOC 1029,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 800, DATA SOURCE CODE -1,
WATER USE: SRC: OWN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5237, SIC CODE 3941, NAME: VOGUE DOLLS INC ADDRESS: 37 WASH ST TOWN: MEL X-LOC 922, Y-LOC 1029,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 125, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 3.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5242, SIC CODE 3149, NAME: MILFORD SHOE ADDRESS: 62 NORTH BOW ST TOWN: MIF X-LOC 318, Y-LOC 482,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 750, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5245, SIC CODE 2086, NAME: CLICQUOT CLUB ADDRESS: 725 MAIN TOWN: MIL X-LOC 542, Y-LOC 838,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 150, DATA SOURCE CODE 1,
WATER USE: SRC: OWN CONSUMP(KGD) 200.0 DISCH(KGD) 45.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 65,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .23E+04 COD .28E+04 SOL .27E+04 NIT 12, PHO 10, PH 6.0
OTHERS: ALK 23,

LOCATION# 5246, SIC CODE 2952, NAME: GAF CORP BLDG ADDRESS: 60 CURVE ST TOWN: MIL X-LOC 540, Y-LOC 840,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 5000, DATA SOURCE CODE 1,
WATER USE: SRC: MUN CONSUMP(KGD) 190.0 DISCH(KGD) 170.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 30, COD 91, SOL .15E+03 NIT 2.0 PHO .80 GRE 2.3 PH 6.8
METALS: CU .30E-01 FE .45E-01 K 3.0 NA 22, ZN .10
OTHERS: CLD 60, CND .40E-01 PNL .40E-02

LOCATION# 5247, SIC CODE 3149, NAME: HERMAN JOS M SH ADDRESS: UNION ST TOWN: MIL X-LOC 535, Y-LOC 839,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5250,   SIC CODE 2082,   NAME: CARLING BREWING   ADDRESS: 1149 WORCESTER    TOWN: NAT   X-LOC   510,   Y-LOC   683,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250,     DATA SOURCE CODE  -1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 1375,      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5252,   SIC CODE 3573,   NAME: INCOTERM CORP     ADDRESS: 6 STRATHMORE RD   TOWN: NAT   X-LOC   495,   Y-LOC   769,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   270,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 5,000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5260,   SIC CODE 2654,   NAME: AMER CAN CO       ADDRESS: 9 B STREET        TOWN: NED   X-LOC   723,   Y-LOC   770,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   400,     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 2,000      DISCH(KGD) .5000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP   100.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .00     COD .00     SOL .50E-03 NIT .00     PHO .00     PH  11.
OTHERS:   ALK .20E-03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5263,   SIC CODE 3811,   NAME: DAMON / IEC DIV   ADDRESS: 300 SECOND AVE     TOWN: NED   X-LOC   728,   Y-LOC   779,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 25,00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5266,   SIC CODE 3149,   NAME: SANDLER A CO IN   ADDRESS: B ST AT 3RD AVE   TOWN: NED   X-LOC   726,   Y-LOC   771,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1000,     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 50,00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5275,   SIC CODE 2640,   NAME: ST REGIS PAPER    ADDRESS: 156 OAK ST        TOWN: NIN   X-LOC   726,   Y-LOC   790,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   360,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 250.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5276,   SIC CODE 3079,   NAME: TENNECO CHEMICA   ADDRESS: 300 NEEDHAM ST    TOWN: NIN   X-LOC   726,   Y-LOC   788,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   200,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 12,00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5280,   SIC CODE 3622,   NAME: MACH ELECTRIFIC   ADDRESS: 35 HUDSON ST      TOWN: NBR   X-LOC   149,   Y-LOC   815,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 30,00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5283,   SIC CODE 3612,   NAME: ANALOG DEVICES    ADDRESS: RT 1 IND PARK     TOWN: NOR   X-LOC   770,   Y-LOC   610,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500,     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10,00      DISCH(KGD) 8,000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 2,0     SOL 20,     NIT 10,     PHO 3,0     PH  7,2
-------------------------------------------------------------------------------------------------------------------------
```

LOCATION# 5285, SIC CODE 3494, NAME: MASONEILAN INTR ADDRESS: 63 NAHATN TOWN: NOR X-LOC 761, Y-LOC 674,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 700, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 16.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5287, SIC CODE 3811, NAME: NORTHROP CORP ADDRESS: 100 MORSE ST TOWN: NOR X-LOC 746, Y-LOC 840,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 850, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5292, SIC CODE 3724, NAME: WALBAR INC ADDRESS: FIFTH ST TOWN: PEA X-LOC 1052, Y-LOC 1175,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5293, SIC CODE 2643, NAME: WEBSTER IND INC ADDRESS: 58 PULASKI ST TOWN: PEA X-LOC 1115, Y-LOC 1212,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 285, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 44.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5296, SIC CODE 3566, NAME: BOSTON GEAR ADDRESS: 14 HAYWARD ST TOWN: QUI X-LOC 986, Y-LOC 722,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 550, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 50.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5298, SIC CODE 3569, NAME: PNEUMATIC SCALE ADDRESS: 65 NEWPORT AVE TOWN: QUI X-LOC 983, Y-LOC 720,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 570, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 35.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 2, EFFICNCY 80.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5299, SIC CODE 2741, NAME: PRESCOTT GEO W ADDRESS: 13-19 TEMPLE ST TOWN: QUI X-LOC 1020, Y-LOC 689,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 350, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 4.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5303, SIC CODE 3579, NAME: ELLIOTT BUS MAC ADDRESS: RAN IND PARK TOWN: RAN X-LOC 950, Y-LOC 894,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1000, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 7.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5305, SIC CODE 2731, NAME: ADDISON-WESLEY ADDRESS: SOUTH ST TOWN: REA X-LOC 874, Y-LOC 1144,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5308, SIC CODE 2649, NAME: HY-SIL MFG CO ADDRESS: HY-SIL AVE TOWN: REV X-LOC 981, Y-LOC 976,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

```
LOCATION# 5310,   SIC CODE 3732,   NAME: BOSTON WHALER I   ADDRESS: 1149 HINGHAM ST   TOWN: RCL   X-LOC  1163,   Y-LOC   528,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.      DATA SOURCE CODE -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 3.000       DISCH(KGD) .0000       PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5311,   SIC CODE 3291,   NAME: CODMAN F L&J C    ADDRESS: PLAIN ST          TOWN: RCL   X-LOC  1125,   Y-LOC   455,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 5.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5312,   SIC CODE 3291,   NAME: SANDPAPER INC     ADDRESS: 83 E WATER ST     TOWN: RCL   X-LOC  1139,   Y-LOC   460,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   160.      DATA SOURCE CODE -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 8.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5313,   SIC CODE 3149,   NAME: WRIGHT E T & CO   ADDRESS: 379 LIBERTY ST    TOWN: RCL   X-LOC  1144,   Y-LOC   471,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   325.      DATA SOURCE CODE  3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5320,   SIC CODE 3144,   NAME: DUCHESS FOOTWEA   ADDRESS: 35 CONGRESS ST    TOWN: SAL   X-LOC  1170,   Y-LOC  1171,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450.      DATA SOURCE CODE -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5321,   SIC CODE 3832,   NAME: EG&G INC          ADDRESS: 35 CONGRESS ST    TOWN: SAL   X-LOC  1170,   Y-LOC  1171,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450.      DATA SOURCE CODE  35.
WATER USE:  SRC: MUN  CONSUMP(KGD) 150.0       DISCH(KGD) 150.0       PLC OF DISCH: PUB  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 80.      COD .20E+03 SOL .60E+03 NIT 35.      PHO .65E+03 PH  6.2
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5322,   SIC CODE 3941,   NAME: PARKER BROTHERS   ADDRESS: 190 BRIDGE ST     TOWN: SAL   X-LOC  1163,   Y-LOC  1183,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   570.      DATA SOURCE CODE -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5324,   SIC CODE 3641,   NAME: SYLVANIA ELEC     ADDRESS: 60 BOSTON ST      TOWN: SAL   X-LOC  1145,   Y-LOC  1172,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   490.      DATA SOURCE CODE  3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 350.0       DISCH(KGD) 87.00       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 6.0      COD 20.      SOL .30E+03 NIT 13.      PHO .20      PH  8.8
METALS:   AL  1.0      CA  .10E+03 MG  55.      NA  .15E+03
OTHERS:   ALK 55.      CLD 70.
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5330,   SIC CODE 3830,   NAME: ELECTRODYNE       ADDRESS: ROUTE 1           TOWN: SHA   X-LOC   705,   Y-LOC   451,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   280.      DATA SOURCE CODE  1.
WATER USE:  SRC: MUN  CONSUMP(KGD) .0000       DISCH(KGD) .0000       PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------------
LOCATION# 5331,   SIC CODE 3720,   NAME: METAL BELLOWS     ADDRESS: 1075 PROVIDENCE   TOWN: SHA   X-LOC   707,   Y-LOC   454,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.      DATA SOURCE CODE -1.
```

```
WATER USE: SRC: MUN  CONSUMP(KGD) 37.00      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT 1,  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5337,   SIC CODE 2642,   NAME: AMES SAFETY ENV   ADDRESS: PROPERZI WAY      TOWN: SOM   X-LOC   875,   Y-LOC   924.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   230,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT 0,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5339,   SIC CODE 2050,   NAME: FIRST NATIONAL    ADDRESS: 5 MIDDLESEX AVE   TOWN: SOM   X-LOC   906,   Y-LOC   948.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   600,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 144.0      DISCH(KGD) 1.000      PLC OF DISCH: PUB  TRTMNT 1,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5340,   SIC CODE 2099,   NAME: KEMP EF CORP      ADDRESS: 100 WALNUT ST     TOWN: SOM   X-LOC   892,   Y-LOC   930.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   150,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT 0,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5346,   SIC CODE 3573,   NAME: DATA GENERAL      ADDRESS: ROUTE 9           TOWN: SBR   X-LOC   256,   Y-LOC   757.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1200,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 40.00      DISCH(KGD) .0000      PLC OF DISCH:       TRTMNT 0,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5348,   SIC CODE 3149,   NAME: CORCORAN J F SH   ADDRESS: 2 CANTON ST       TOWN: STO   X-LOC   876,   Y-LOC   455.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   400,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT 0,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5351,   SIC CODE 3662,   NAME: RAYTHEON CO       ADDRESS: 528 BOS POST RD   TOWN: SUD   X-LOC   404,   Y-LOC   886.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1400,     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(KGD) 129.0      DISCH(KGD) 12.00      PLC OF DISCH: SUB  TRTMNT 3,  EFFICNCY 95.%  TMP    62.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD .44      SOL 5.2      NIT .27      PHO .43E-01 PH  6.6
METALS:   CR  .20E-02 ZN  .26E-02
OTHERS:   CLD 1.0      SO4 .16
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5355,   SIC CODE 3295,   NAME: LYNN SAND STONE   ADDRESS: 30 DANVERS RD     TOWN: SWP   X-LOC  1134,   Y-LOC  1107.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   100,     DATA SOURCE CODE  -1.
WATER USE: SRC: OWN  CONSUMP(KGD) 250.0      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT 0,  EFFICNCY 0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5358,   SIC CODE 3571,   NAME: WANG LABS         ADDRESS: 836 NORTH ST      TOWN: TEW   X-LOC   689,   Y-LOC  1385.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   900,     DATA SOURCE CODE   3.
WATER USE: SRC: MUN  CONSUMP(KGD) 34.00      DISCH(KGD) 17.00      PLC OF DISCH: PUB  TRTMNT 2,  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 4.0      SOL 50.      NIT 15.      PHO 5.0      PH  7.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5360,   SIC CODE 2649,   NAME: BLEYER IND INC    ADDRESS: 400 AUDUBON RD    TOWN: WAK   X-LOC   946,   Y-LOC  1175.
SEASONAL PRODUCTION  SPR 22.%  SUM 20.%  FLL 28.%  WIN 30.%     EMPLOYEES   100,     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT 0,  EFFICNCY 0.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5361,   SIC CODE 2653,   NAME: CONTAINER CORP    ADDRESS: 365 AUDUBON RD     TOWN: WAK   X-LOC   949,   Y-LOC  1173,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   133,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5363,   SIC CODE 3142,   NAME: EVANS LB SON CO   ADDRESS: 37 WATER ST       TOWN: WAK   X-LOC   926,   Y-LOC  1142,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   296,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5364,   SIC CODE 3679,   NAME: TRANSITRON ELEC   ADDRESS: ALBION ST         TOWN: WAK   X-LOC   916,   Y-LOC  1139,
SEASONAL PRODUCTION  SPR 22.%  SUM 26.%  FLL 26.%  WIN 26.%      EMPLOYEES  3000,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 54.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5370,   SIC CODE 3534,   NAME: BIRD MACHINE CO   ADDRESS: NEPONSET ST       TOWN: WLP   X-LOC   872,   Y-LOC   489,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   493,     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 75.00      DISCH(KGD) 30.00      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5375,   SIC CODE 3671,   NAME: ADAMS-RUSSELL     ADDRESS: 280 BEAR HILL      TOWN: WAL   X-LOC   696,   Y-LOC   930,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,     DATA SOURCE CODE  34.
WATER USE:  SRC: MUN  CONSUMP(KGD) 73.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 20.     COD .10     SOL 10.     NIT 1.0     PH  6.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5378,   SIC CODE 3829,   NAME: BLH ELECTRONICS   ADDRESS: 42 4TH AVE        TOWN: WAL   X-LOC   666,   Y-LOC   945,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) .8000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5379,   SIC CODE 2086,   NAME: CANADA DRY CORP   ADDRESS: 80 2ND AVE        TOWN: WAL   X-LOC   660,   Y-LOC   945,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 375.0      DISCH(KGD) 200.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .70E+03 COD .84E+03 SOL .75E+03 NIT 15.     PH  11.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5380,   SIC CODE 3559,   NAME: COMPO IND INC     ADDRESS: 125 ROBERTS RD     TOWN: WAL   X-LOC   695,   Y-LOC   889,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5381,   SIC CODE 3841,   NAME: HEWLETT-PACKARD   ADDRESS: 175 WYMAN ST       TOWN: WAL   X-LOC   668,   Y-LOC   960,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   719,     DATA SOURCE CODE   5.
WATER USE:  SRC: MUN  CONSUMP(KGD) 115.0      DISCH(KGD) 57.00      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 47.
METALS:   CR  .14     CU  .71     NI  .24
OTHERS:   FLR .14     NH3 11.
```

```
LOCATION# 5383,   SIC CODE 3569,   NAME: LFE CORP          ADDRESS: 1601 TRAPELO RD   TOWN: WAL   X-LOC   664,   Y-LOC   986,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,      DATA SOURCE CODE   5,
WATER USE: SRC: MUN  CONSUMP(KGD) 6.000      DISCH(KGD) 6.000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: PHO .30
OTHERS:  FLR .48
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5384,   SIC CODE 3541,   NAME: NICHOLS W H CO    ADDRESS: 48 WOERD AVE      TOWN: WAL   X-LOC   698,   Y-LOC   887,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   598,      DATA SOURCE CODE  34,
WATER USE: SRC: MUN  CONSUMP(KGD) 112.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5385,   SIC CODE 2335,   NAME: PURITAN DRESS C   ADDRESS: 144 MOODY ST      TOWN: WAL   X-LOC   699,   Y-LOC   908,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,      DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 40.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5386,   SIC CODE 3636,   NAME: REECE CORP        ADDRESS: 200 PROSPECT ST   TOWN: WAL   X-LOC   688,   Y-LOC   900,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   976,      DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 450.0      DISCH(KGD) 300.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .00     COD 1.3     SOL 12.     NIT .30     PHO .70E-01 GRE 26.     PH  6.3
OTHERS:  ALK .70E-01 SO4 2.0
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5387,   SIC CODE 3443,   NAME: STANDRD-THOMSON   ADDRESS: 152 GROVE ST      TOWN: WAL   X-LOC   724,   Y-LOC   905,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   700,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 115.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5388,   SIC CODE 3452,   NAME: THOMPSON J L      ADDRESS: 5 SAWYER RD       TOWN: WAL   X-LOC   667,   Y-LOC   885,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   400,      DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 206.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5390,   SIC CODE 2643,   NAME: WAL BAG&PAPER C   ADDRESS: 20 COOPER LANE    TOWN: WAL   X-LOC   702,   Y-LOC   904,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5393,   SIC CODE 3861,   NAME: POLAROID          ADDRESS: 860 WINTER ST     TOWN: WAL   X-LOC   656,   Y-LOC   949,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   800,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5400,   SIC CODE 3499,   NAME: BARRY DIV         ADDRESS: 700 PLEASANT ST   TOWN: WAT   X-LOC   726,   Y-LOC   896,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300,      DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 150.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-----------------------------------------------------------------------------------------------------------------------
LOCATION# 5403,   SIC CODE 2385,   NAME: SAWYER-TOWER      ADDRESS: 76 STANLEY AVE    TOWN: WAT   X-LOC   732,   Y-LOC   896,
```

```
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5405.   SIC CODE 3674.   NAME: UNITRODE CORP      ADDRESS: 580 PLEASANT ST   TOWN: WAT   X-LOC   732.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5406.   SIC CODE 2653.   NAME: WESTVACO CORP      ADDRESS: 70 GROVE ST       TOWN: WAT   X-LOC   816.   Y-LOC   896.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 2.000       DISCH(KGD) 1.000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5410.   SIC CODE 3662.   NAME: RAYTHEON CO        ADDRESS: OLD SUDBURY RD    TOWN: WAY   X-LOC   523.   Y-LOC   899.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  2800.      DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 165.0       DISCH(KGD) 161.0       PLC OF DISCH: SUR  TRTMNT  2.  EFFICNCY 80.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD  .00      COD 36.      SOL  .38E+03 NIT  .16E+03 PHO 49.      PH  7.2
METALS:   AL   .80      MG  2.0     HG   .10E-02
OTHERS:   ALK  .12E+03 CLD  .13E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5417.   SIC CODE 3291.   NAME: BAY STATE ABRAS    ADDRESS: 12 UNION ST       TOWN: WBR   X-LOC   190.   Y-LOC   727.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   767.      DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 590.0       DISCH(KGD) 60.00       PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     75.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 57.      COD  .33E+03 SOL  .26E+04 PHO 25.      GRE 22.      PH  6.6
METALS:   CA  6.7      K   27.
OTHERS:   ALK  .47E+03 PNL 2.1      SRF  .50E-01
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5420.   SIC CODE 2732.   NAME: MURRAY PRINTING    ADDRESS: FORGE VILLAGE     TOWN: WSF   X-LOC   354.   Y-LOC  1286.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   650.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 91.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5424.   SIC CODE 3143.   NAME: STETSON SHOE CO    ADDRESS: 541 MAIN ST       TOWN: WEY   X-LOC  1078.   Y-LOC   869.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5430.   SIC CODE 3769.   NAME: AVCO SYSTEMS DV    ADDRESS: 201 LOWELL ST     TOWN: WIL   X-LOC   811.   Y-LOC  1208.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1600.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 190.0       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5431.   SIC CODE 3551.   NAME: GREER IND INC      ADDRESS: MAIN & EAMES ST   TOWN: WIL   X-LOC   806.   Y-LOC  1191.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 7.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP      0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5433.   SIC CODE 3555.   NAME: PHOTON INC         ADDRESS: 355 MIDDLESEX A   TOWN: WIL   X-LOC   802.   Y-LOC  1260.
```

SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5435. SIC CODE 3079. NAME: SWEETHEART PLAS ADDRESS: 1 BURLINGTON AV TOWN: WIL X-LOC 780. Y-LOC 1223.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 725. DATA SOURCE CODE -1.
WATER USE: SRC: OWN CONSUMP(KGD) 167.0 DISCH(KGD) .0000 PLC OF DISCH: SUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5440. SIC CODE 3469. NAME: WINN J H INC DV ADDRESS: 620 WASHINGTON TOWN: WIN X-LOC 852. Y-LOC 1082.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 250. DATA SOURCE CODE -1.
WATER USE: SRC: OWN CONSUMP(KGD) 140.0 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5444. SIC CODE 3674. NAME: ALPHA IND INC ADDRESS: 20 SYLVAN ST TOWN: WOB X-LOC 799. Y-LOC 1133.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 90.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5445. SIC CODE 2095. NAME: ATLANTIC GELATN ADDRESS: HILL ST TOWN: WOB X-LOC 863. Y-LOC 1095.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 450. DATA SOURCE CODE 2.
WATER USE: SRC: MUN CONSUMP(KGD) 3000. DISCH(KGD) 1700. PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: GRE .34E+04 PH 11.

LOCATION# 5446. SIC CODE 3581. NAME: CORY COFFEE SER ADDRESS: GILL ST TOWN: WOB X-LOC 783. Y-LOC 1078.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1600. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 80.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5447. SIC CODE 2099. NAME: SALADA FOODS IN ADDRESS: 399 WASHINGTON TOWN: WOB X-LOC 868. Y-LOC 1141.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 525. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5450. SIC CODE 3494. NAME: ASHTON VALVE CO ADDRESS: 43 KENDRICK ST TOWN: WRE X-LOC 571. Y-LOC 348.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 381. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 42.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

RECORDS READ = 253 RECORDS SELECTED = 253

MAX X-COORD = 1493 MAX Y-COORD = 1479
MIN X-COORD = 149 MIN Y-COORD = 348

NAME	COUNT	TOTAL	AVERAGE
EMP	253	138658.0000	548.0553
CNS	243	121135.8010	498.5012
DIS	246	34222.6904	139.1166
BOD	86	74097.1504	861.5948
COD	60	119293.2380	1988.2206
SOL	93	410386.2700	4412.7556
NIT	79	4903.5160	62.0698
PHO	57	3968.0270	69.6145
GRE	28	15109.5300	539.6261
PH	69	502.8500	7.2877
AL	8	120.7440	15.0930
SB	1	0.0080	0.0080
AS	2	0.1220	0.0610
B	1	1.0000	1.0000
CD	6	1.1751	0.1958
CA	22	102938.1600	4679.0073
CR	37	961.7710	25.9938
CU	12	7.4560	0.6213
FE	14	956.4560	68.3183
PB	8	2.3302	0.2913
MG	11	103012.5200	9364.7745
MN	4	0.5250	0.1312
HG	11	661.1312	60.1028
MO	2	0.6001	0.3001
NI	8	5.1121	0.6390
K	14	102978.1990	7355.5856
SE	2	920.4000	460.2000
AG	1	0.2000	0.2000
NA	27	44853.8730	1661.2546
SN	5	4.3130	0.8626
TI	2	0.1240	0.0620
ZN	21	363.3568	17.3027
ALK	16	9574.4563	598.4035
BMD	3	0.7600	0.2533
CLD	36	39729.6694	1103.6019
CLR	1	10.0000	10.0000
CND	8	8.7900	1.0987
DET	1	10.0000	10.0000
FLR	5	65.2200	13.0440
HRD	1	4.5000	4.5000
NH3	15	3644.2250	242.9483
NO3	12	51.6642	4.3054
NO2	5	4.5441	0.9088
PNL	17	3916.2135	230.3655
SIL	2	317.1800	158.5900
SCL	17	63350.0000	3726.4706
SPS	4	12792.0000	3198.0000
SO4	32	35187.2305	1099.6010
SFD	28	2169.5000	77.4821
SO3	5	533.5180	106.7036

APPENDIX B

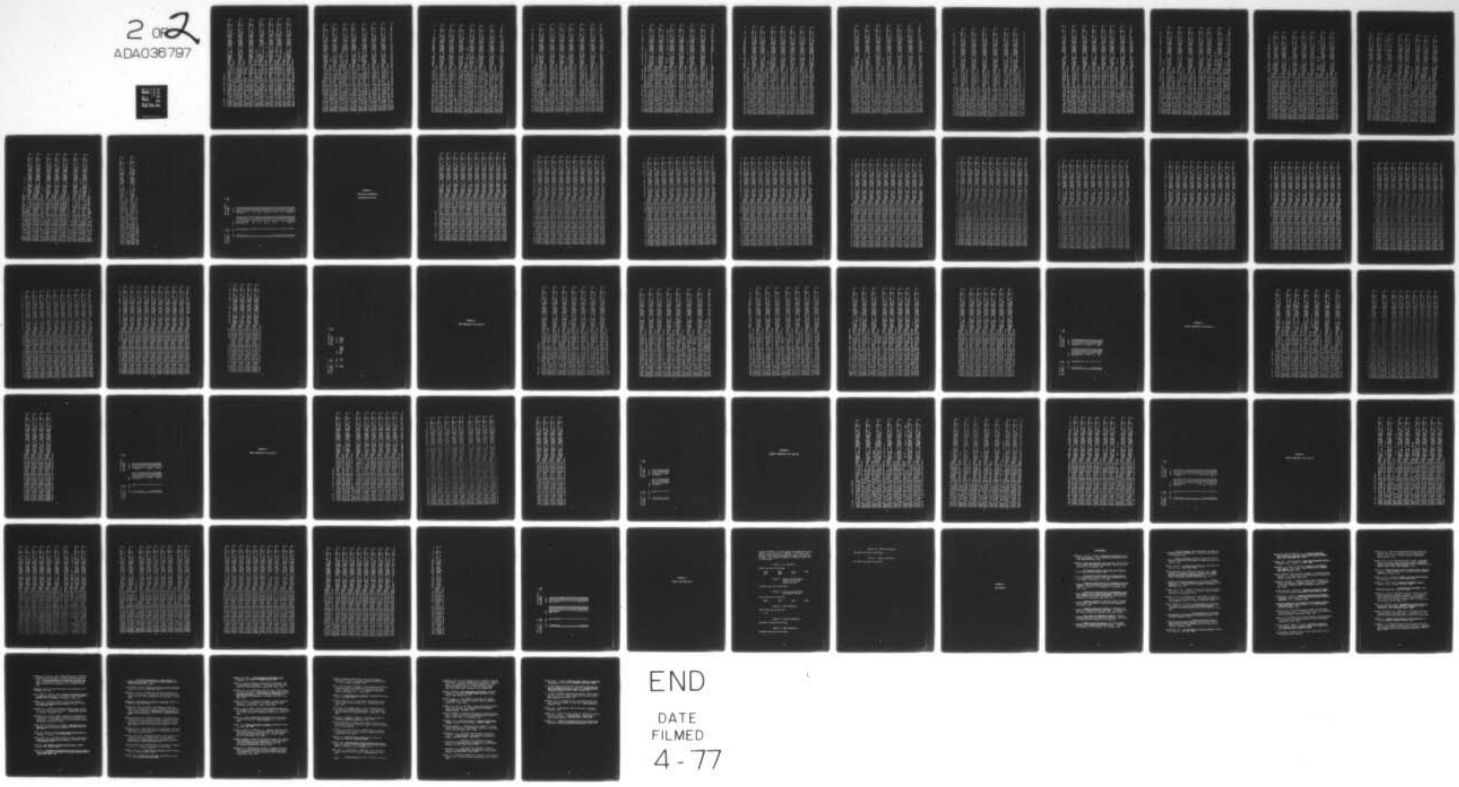
INDUSTRIES DISCHARGING

50,000 OR MORE GALLONS PER DAY

AD-A036 797 METCALF AND EDDY INC BOSTON MASS F/G 13/2
WASTEWATER ENGINEERING AND MANAGEMENT PLAN FOR BOSTON HARBOR-EA--ETC(U)
OCT 75

UNCLASSIFIED NL

2 OF 2
ADA036797



END

DATE FILMED
4-77

```
---------------------------------------------------------------------------------------------------------------------------
LOCATION#    8,   SIC CODE 2819,   NAME: NYACOL INC          ADDRESS: MEGUN RD          TOWN: ASH   X-LOC   375,   Y-LOC   702,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES    44,     DATA SOURCE CODE   5,
WATER USE: SRC: MUN  CONSUMP(KGD) 200,0      DISCH(KGD) 200,0       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,17E+04 SOL ,83E+04 PH  7,5
METALS:  CR  2,1     CU  3,3     HG  ,10     NI  1,7
OTHERS:  CLD ,85E+04 PNL ,10     SO4 ,51E+04 CAC ,75E+03
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   14,   SIC CODE 2026,   NAME: MARTINES BROS     ADDRESS: 186 GREAT RD      TOWN: BDF   X-LOC   648,   Y-LOC  1119,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES    99,     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 156,7      DISCH(KGD) 55,30       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,87E+03 SOL ,21E+04 NIT 34,     PHO 27,
METALS:  CA  52,     HG  11,     K   53,     NA  ,37E+03
OTHERS:  NH3 2,0     SPS ,26E+03  4,0
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   23,   SIC CODE 2231,   NAME: N,BILLERICA CO     ADDRESS: FAULKNER STREET   TOWN: BIL   X-LOC   633,   Y-LOC  1306,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   200,     DATA SOURCE CODE   1,
WATER USE: SRC: SUR  CONSUMP(KGD) 290,0      DISCH(KGD) 280,0       PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,35E+03 COD ,16E+04 SOL ,26E+04 NIT 9,0     PHO ,52E+03 GRE ,18E+03
METALS:  CA  ,12E+03 CR  3,6     NA  ,22E+04
OTHERS:  CLD ,16E+03 NH3 1,9     NO3 ,94     PNL ,36     SO4 ,74E+03 SFD 4,5
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   26,   SIC CODE 3339,   NAME: DYNAMET TECH      ADDRESS: 8 A ST            TOWN: BUR   X-LOC   714,   Y-LOC  1133,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES     3,     DATA SOURCE CODE   5,
WATER USE: SRC: MUN  CONSUMP(KGD) 60,00      DISCH(KGD) 60,00       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,00     COD ,00     SOL ,00     NIT ,00     PHO ,00     GRE ,00     PH  ,00
OTHERS:  5,0
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   32,   SIC CODE 2297,   NAME: SOUTHWELL CONOG   ADDRESS: 91 MIDDLESEX ST   TOWN: CHE   X-LOC   501,   Y-LOC  1384,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   300,     DATA SOURCE CODE   1,
WATER USE: SRC: SUR  CONSUMP(KGD) 80,00      DISCH(KGD) 77,00       PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 40,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:  CLD ,17E+04 NH3 32,     NO3 1,2     NO2 ,40E-01 PNL ,16     SO4 ,15E+03 SFD ,10     SRF ,16E+04
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   52,   SIC CODE 2283,   NAME: M.J.WHITTAL ASO   ADDRESS:                   TOWN: FRN   X-LOC   475,   Y-LOC   818,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   500,     DATA SOURCE CODE   4,
WATER USE: SRC: SUR  CONSUMP(KGD) 280,0      DISCH(KGD) 140,0       PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,15E+04 COD 79,     SOL ,42E-01 NIT 21,     PHO ,59E-01 GRE 22,
OTHERS:  4,0
---------------------------------------------------------------------------------------------------------------------------
LOCATION#   70,   SIC CODE 2033,   NAME: N ENG APPLE PRO   ADDRESS: HARVARD RD        TOWN: LIT   X-LOC   319,   Y-LOC  1208,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES    80,     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 100,0      DISCH(KGD) 100,0       PLC OF DISCH: SUR  TRTMNT  2,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 17,     COD 42,     SOL ,14E+03 PH  7,3
```

```
OTHERS:   CLD 28.     NO3 .42E-02 NO2 .41E-02
-------------------------------------------------------------------------------------------------------------------
LOCATION# 92.   SIC CODE 2092.   NAME: CONMODORE FOODS   ADDRESS: 12 BROOKSIDE RD   TOWN: WSF   X-LOC  460.   Y-LOC 1335.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  104.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 113.0      DISCH(KGD) 100.0      PLC OF DISCH: SUR  TRTMNT 1.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .13E+03 COD .25E+03 SOL .33E+03 NIT 1.3     PHO .43     GRE 11.
OTHERS:  NH3 .75E-01 NO3 1.2
-------------------------------------------------------------------------------------------------------------------
LOCATION# 130.   SIC CODE 2071.   NAME: COMENCO CORP      ADDRESS: 525 WOBURN        TOWN: TEW   X-LOC  630.   Y-LOC 1337.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  180.     DATA SOURCE CODE  1.
WATER USE: SRC: SUR  CONSUMP(KGD) 1300.      DISCH(KGD) 1300.      PLC OF DISCH: SUR  TRTMNT 2.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+04 COD .23E+04 SOL .48E+04 NIT .53E+03 PHO 1.6     GRE .30E+03
METALS:  AL  .11E+03 CA  70.     FE  26.     MG  96.     K   .74E+03 NA  .79E+03
OTHERS:  CLD .82E+03 FLR 42.     NH3 .25E+03 NO3 11.     SO4 .72E+03 SFD .00     SO3 .13E+03
-------------------------------------------------------------------------------------------------------------------
LOCATION# 137.   SIC CODE 3292.   NAME: JOHNS-MANVILLE    ADDRESS:                   TOWN: BIL   X-LOC  651.   Y-LOC 1294.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   95.     DATA SOURCE CODE  5.
WATER USE: SRC: SUR  CONSUMP(KGD) 70.00      DISCH(KGD) 55.00      PLC OF DISCH: SUB  TRTMNT 1.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:  CAO .00      5.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 147.   SIC CODE 2297.   NAME: GILET WOOL SCOU   ADDRESS: PRINCETON ST     TOWN: CHE   X-LOC  490.   Y-LOC 1389.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   52.     DATA SOURCE CODE  1.
WATER USE: SRC: SUR  CONSUMP(KGD) 112.0      DISCH(KGD) 110.0      PLC OF DISCH: SUR  TRTMNT 1.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .26E+03 COD .12E+04 SOL .81E+03 NIT 31.     PHO .85     GRE .23E+03 PH  6.0
METALS:  CA  45.     CR  50.     K   1.3     NA  63.
OTHERS:  CLD .48E+03 NO2 .20     PNL 13.     SO4 24.     SFD .30     SRF 65.
-------------------------------------------------------------------------------------------------------------------
LOCATION# 172.   SIC CODE 2013.   NAME: BOSTON SAUSAGE    ADDRESS: CONSTITUTION WH   TOWN: BSD   X-LOC  950.   Y-LOC  891.
SEASONAL PRODUCTION  SPR 28.%  SUM 16.%  FLL 28.%  WIN 28.%     EMPLOYEES  165.     DATA SOURCE CODE  4.
WATER USE: SRC: MUN  CONSUMP(KGD) 313.0      DISCH(KGD) 234.0      PLC OF DISCH: PUB  TRTMNT 1.  EFFICNCY 50.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .16E+04 COD .00
OTHERS:  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 177.   SIC CODE 2031.   NAME: RITE FOODS INC     ADDRESS: 145 NORTHERN      TOWN: BSD   X-LOC  955.   Y-LOC  870.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    9.     DATA SOURCE CODE  4.
WATER USE: SRC: MUN  CONSUMP(KGD) 955.0      DISCH(KGD) 870.0      PLC OF DISCH: PUB  TRTMNT 0.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+04 SOL .14E+04 GRE .36E+03
OTHERS:  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 185.   SIC CODE 2092.   NAME: BOS BONNIE FISH   ADDRESS: TRILLING WAY     TOWN: BSD   X-LOC  968.   Y-LOC  860.
SEASONAL PRODUCTION  SPR 34.%  SUM 22.%  FLL 22.%  WIN 22.%     EMPLOYEES  100.     DATA SOURCE CODE  3.
WATER USE: SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 96.00      PLC OF DISCH: PUB  TRTMNT 0.  EFFICNCY 0.%  TMP    0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .62E+03 SOL .37E+04 GRE 4.0
OTHERS:  3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 227.   SIC CODE 2013.   NAME: COLUMBIA PACKNG   ADDRESS: 155 SOUTHAMPTON   TOWN: BSD   X-LOC  920.   Y-LOC  830.
```

```
SEASONAL PRODUCTION  SPR 22.%  SUM 34.%  FLL 22.%  WIN 22.%     EMPLOYEES   300.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 280.0      DISCH(KGD) 210.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .12E+04 SOL .90E+03 NIT .20E+03 PH  7.3
OTHERS:    4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 234.   SIC CODE 2013.   NAME: N ENG PROVISION   ADDRESS: 960 MASS AVE      TOWN: BSD   X-LOC   926.   Y-LOC   827.
SEASONAL PRODUCTION  SPR 20.%  SUM 40.%  FLL 20.%  WIN 20.%     EMPLOYEES   430.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 254.0      DISCH(KGD) 215.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+04 SOL .10E+04 NIT .24E+03 PH  7.3
OTHERS:    4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 282.   SIC CODE 2015.   NAME: BROADWAY POULTR   ADDRESS: 412 DORCHESTER     TOWN: BSD   X-LOC   942.   Y-LOC   838.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   149.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 100.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .80E+03
OTHERS:    4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 297.   SIC CODE 3275.   NAME: US GYPSUM CO      ADDRESS: 200 TERMINAL      TOWN: BSD   X-LOC   969.   Y-LOC   883.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   101.     DATA SOURCE CODE   1.
WATER USE: SRC: SUR  CONSUMP(KGD) 2650.      DISCH(KGD) 2570.      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+03 COD .20E+05 NIT 4.2      PHO 2.9      GRE .10E+05 PH  6.5
METALS:  CA  .10E+06 CR  16.     FE  .90E+03 MG  .10E+06 HG  .40E+03 K   .10E+06 SE  .92E+03
OTHERS:  PHL 30.     SPS .12E+05 SO4 .40E+03 SO3 .40E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 305.   SIC CODE 2062.   NAME: AMERICAN SUGAR    ADDRESS: 425 MEDFORD ST    TOWN: BSD   X-LOC   931.   Y-LOC   924.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   350.     DATA SOURCE CODE   1.
WATER USE: SRC: SUR  CONSUMP(KGD) .1082E+05  DISCH(KGD) 805.0      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .62     COD .48     SOL 1.4     NIT .23     PHO 1.0     PH  5.8
OTHERS:    1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 310.   SIC CODE 2021.   NAME: HOOD & SONS       ADDRESS: 500 RUTHERFORD    TOWN: BSD   X-LOC   921.   Y-LOC   920.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  5576.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 1400.      DISCH(KGD) 1400.      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .26E+05 SOL .52E+05 NIT .80E+03 PHO .70E+03
METALS:  CA  .11E+04 MG  .20E+03 K   .11E+04 NA  .93E+04
OTHERS:  NH3 70.       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 311.   SIC CODE 2024.   NAME: HOOD & SONS       ADDRESS: 56 ROLAND ST      TOWN: BSD   X-LOC   911.   Y-LOC   922.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   249.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .13E+04 SOL .26E+04 NIT 40.     PHO 35.
METALS:  CA  60.     MG  10.     K   60.     NA  .50E+03
OTHERS:  NH3 3.0       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 315.   SIC CODE 2062.   NAME: REVERE SUGAR RE   ADDRESS: 333 MEDFORD ST    TOWN: BSD   X-LOC   934.   Y-LOC   923.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   489.     DATA SOURCE CODE   1.
```

```
WATER USE: SRC: SUR  CONSUMP(KGD) .1492E+05  DISCH(KGD) 299.5      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 46.      COD .57E+03 SOL .78E+05 NIT .63      PHO .36      PH  8.0
METALS:  CA .91E+03 FE .25      MG .28E+04 K   .89E+03 NA  .24E+05 ZN  .38E-01
OTHERS:  CLD 3.2      NO3 .36      SO4 .59E+04 SO3 .70
-------------------------------------------------------------------------------------------------------------------
LOCATION# 325.   SIC CODE 3111.   NAME: DT MCVEY LEATHR   ADDRESS: 89 BICKFORD       TOWN: BSD   X-LOC   681.   Y-LOC   818.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    35.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .58E+03 COD .00
METALS:  CR  23.
OTHERS:  SCL .17E+04 SFD 58.      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 344.   SIC CODE 2013.   NAME: MORRISON & SCHF   ADDRESS: 35 HIGHBORN ST     TOWN: BSD   X-LOC   994.   Y-LOC   874.
SEASONAL PRODUCTION  SPR 20.%  SUM 30.%  FLL 20.%  WIN 30.%      EMPLOYEES    65.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 64.50      DISCH(KGD) 51.60      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .34E+03 SCL .24E+03 NIT 58.      PH  7.3
OTHERS:  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 352.   SIC CODE 2621.   NAME: TILESTON HOLLIN   ADDRESS: 892 RIVER ST      TOWN: BSD   X-LOC   882.   Y-LOC   709.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   260.     DATA SOURCE CODE   1.
WATER USE: SRC: SUR  CONSUMP(KGD) 4470.      DISCH(KGD) 4380.      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .17E+04 COD .38E+04 SOL .15E+05 NIT .18E+03 PHO 88.      PH  6.8
OTHERS:  NH3 77.      NO3 4.9       1.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 354.   SIC CODE 2651.   NAME: PERKIT FOLD BOX   ADDRESS: 36 POYDRAS ST      TOWN: BSN   X-LOC   884.   Y-LOC   704.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    55.     DATA SOURCE CODE   2.
WATER USE: SRC: SUR  CONSUMP(KGD) 250.0      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL .63E+03
METALS:  NA  5.0
OTHERS:  CLR 10.      2.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 361.   SIC CODE 2261.   NAME: DANIELS NATHASN   ADDRESS: 286 CONGRESS ST    TOWN: BSD   X-LOC   948.   Y-LOC   868.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    40.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 55.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .27E+03 COD .56E+03 SOL .22E+04 PH  12.
METALS:  CA  4.0      NA  .67E+03
OTHERS:  ALK .11E+04 SPS 55.      SO4 .32E+03
-------------------------------------------------------------------------------------------------------------------
LOCATION# 369.   SIC CODE 2092.   NAME: ODONNELL USEN      ADDRESS: 157 MAIN ST        TOWN: GLO   X-LOC  1479.   Y-LOC  1456.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.     DATA SOURCE CODE   3.
WATER USE: SRC: MUN  CONSUMP(KGD) 72.40      DISCH(KGD) 72.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .47E+03 NIT .00
OTHERS:  3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 382.   SIC CODE 3069.   NAME: ARMSTRONG CORK    ADDRESS: OFF HANCOCK ST     TOWN: BRA   X-LOC  1021.   Y-LOC   585.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   770.     DATA SOURCE CODE   1.
```

```
WATER USE: SRC: SUR  CONSUMP(KGD) 4700.      DISCH(KGD) 1775.      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 53.      COD .65E+03 SOL .27E+04 NIT 13.      PHO 12.      GRE .14E+03 PH  6.4
METALS:  CA  .60      CR  3.7     NA  2.7
OTHERS:  CLD .72E+03 NO3 2.1      PNL .78E-01 SO4 73.      SO3 .18E-01
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 418.   SIC CODE 3069.   NAME: GENERAL LATEX      ADDRESS: 666 MAIN ST        TOWN: CAN   X-LOC   891.   Y-LOC   886.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   107.     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .56E+03 COD .35E+05 SOL .12E+05 NIT .16E+03 PHO .60      PH  4.5
OTHERS:  CLD .38E+03 NO3 13.      PNL .19E+04 SO4 .13E+04 SFD 1.4
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 422.   SIC CODE 2812.   NAME: GRACE W R CHEM     ADDRESS: 62 WHITTEMORE      TOWN: CAN   X-LOC   830.   Y-LOC   953.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1300.     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(KGD) 144.0      DISCH(KGD) 108.0      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 75.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+03 COD .76E+04 SOL .30E+04 NIT 12.      PHO .67      PH  7.5
METALS:  AL  2.5     AS  .12     CD  .24E-01 CA  14.      FE  26.      PB  .24     NA  .22E+03 TI  .24E-01 ZN  .48E-01
OTHERS:  CLD 9.6     PNL .72E-02 SO4 4.8      SFD .77
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 430.   SIC CODE 2071.   NAME: NABISCO CONFECT   ADDRESS: 810 MAIN ST        TOWN: CAN   X-LOC   887.   Y-LOC   888.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 108.0      DISCH(KGD) 81.59      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 27.
OTHERS:  4.0
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 437.   SIC CODE 3471.   NAME: CAM THERMIONIC     ADDRESS: 445 CONCORD AVE    TOWN: CAN   X-LOC   817.   Y-LOC   937.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.     DATA SOURCE CODE   5.
WATER USE: SRC: MUN  CONSUMP(KGD) 75.00      DISCH(KGD) 75.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL 30.      PH  4.0
METALS:  CD  .54      CU  .43     PB  .50     NI  2.3     AG  .20     NA  3.5     SN  1.2     ZN  .98
OTHERS:  CLD 7.2      CND 2.8     DET 10.     SO4 2.8
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 452.   SIC CODE 2026.   NAME: CUMBERLAND FARM     ADDRESS: 777 DEDHAM ST      TOWN: CAN   X-LOC   813.   Y-LOC   878.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   499.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 140.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .26E+04 SOL .52E+04 NIT 80.      PHO 70.
METALS:  CA  .10E+03 HG  20.     K   10.      NA  90.
OTHERS:  NH3 10.      4.0
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 454.   SIC CODE 2211.   NAME: DRAPER BROTHERS   ADDRESS: 28 DRAPER LANE     TOWN: CAN   X-LOC   828.   Y-LOC   841.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 350.0      DISCH(KGD) 350.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .19E+04 COD .38E+04 SOL .15E+05
METALS:  CA  28.      NA  .45E+04
OTHERS:  ALK .75E+04 SPS .38E+03 SO4 .20E+04
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 510.   SIC CODE 4911.   NAME: BOS ED MYSTIC S   ADDRESS:                    TOWN: EVE   X-LOC   929.   Y-LOC   937.
```

```
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   200.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD)=1.000      DISCH(KGD) 146.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 19.      COD 76.      SOL .92E+03 NIT 9.0      PHO 11.      PH  8.4
METALS:   NA  .25E+03 ZN  .10E+03
OTHERS:   CLD .20E+03 PHL 33.      SO4 .35E+03
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 518.   SIC CODE 2819.   NAME: MONSANTO CO        ADDRESS: 1 CHEMICAL LANE   TOWN: EVE   X-LOC   926.   Y-LOC   948.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   400.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD)=1.000      DISCH(KGD) 760.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:   CLD .22E+05 NH3 .32E+04 SIL .32E+03 SO4 .11E+05
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 526.   SIC CODE 2291.   NAME: GAF CORP IND PR   ADDRESS: HAYWARD ST        TOWN: FRN   X-LOC   461.   Y-LOC   379.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   125.     DATA SOURCE CODE   1.
WATER USE:  SRC: OWN  CONSUMP(KGD) 450.0      DISCH(KGD) 230.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .21E+03 COD .35E+03 SOL .35E+04 NIT .11E+03 PHO 4.7      GRE 5.1      PH  8.0
METALS:   CR  9.3      ZN  .14E+03
OTHERS:   CLD .64E+03 NO3 3.9      NO2 .00      PHL 95.      SO4 .39E+03 SRF 1.7
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 531.   SIC CODE 2031.   NAME: ADE FOOD CO        ADDRESS: RR 417 MAIN ST    TOWN: GLO   X-LOC  1492.   Y-LOC  1464.
SEASONAL PRODUCTION  SPR 22.%  SUM 34.%  FLL 22.%  WIN 22.%     EMPLOYEES    23.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 65.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .42E+03 SOL .25E+04 GRE 3.0
OTHERS:   3.0
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 537.   SIC CODE 2092.   NAME: GORTON CORP        ADDRESS: 327 MAIN ST       TOWN: GLO   X-LOC  1484.   Y-LOC  1460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   999.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 140.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .10E+04 SOL .61E+04 GRE 6.0
OTHERS:   3.0
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 576.   SIC CODE 2033.   NAME: FRIEND BROS INC   ADDRESS: 730 EASTERN AVE   TOWN: MAL   X-LOC   952.   Y-LOC  1010.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    99.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 72.00      DISCH(KGD) 72.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 6.0
OTHERS:   4.0
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 633.   SIC CODE 2024.   NAME: HENDRIES INC      ADDRESS: 131 ELIOT ST      TOWN: MTD   X-LOC   918.   Y-LOC   719.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   200.     DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 56.00      DISCH(KGD) 56.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CA  50.      HG  10.      K   50.      NA  .37E+03
OTHERS:   NH3 1.0       4.0
--------------------------------------------------------------------------------------------------------------------------------
LOCATION= 652.   SIC CODE 3069.   NAME: STOWE WOODWARD     ADDRESS: 101 OAK ST        TOWN: NTN   X-LOC   724.   Y-LOC   786.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    74.     DATA SOURCE CODE   3.
WATER USE:  SRC: SUR  CONSUMP(KGD) 83.00      DISCH(KGD) 83.00      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,50E+03 COD ,34E+05 SOL ,12E+05 NIT ,15E+03 PHO 1,0      PH  4,5
OTHERS:   CLD ,38E+03 NO3 12,     PNL ,18E+04 SO4 ,13E+04 SFD 1,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 654,   SIC CODE 2231,   NAME: BUCKLEY MANN      ADDRESS: LAWRENCE ST       TOWN: NFK   X-LOC   536,   Y-LOC   403,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    75,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 108,0      DISCH(KGD) 105,0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,13E+03 COD ,59E+03 SOL ,97E+03 NIT 3,0      PHO ,20E+03 GRE 70,
METALS:   CA  46,     CR  1,0     NA  ,84E+03
OTHERS:   CLD 60,     SO4 ,28E+03 SFD 2,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 677,   SIC CODE 3111,   NAME: BONN LEATH SPLT   ADDRESS: 2 SUMMIT          TOWN: PEA   X-LOC  1085,   Y-LOC  1180,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    29,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 58,00      DISCH(KGD) 58,00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,48E+03 SOL ,38E+04 NIT 29,
METALS:   CR  19,
OTHERS:   SCL ,14E+04 SFD 48,     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 687,   SIC CODE 2891,   NAME: EASTMAN GELATIN   ADDRESS: 227 WASHINGTON    TOWN: PEA   X-LOC  1085,   Y-LOC  1180,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   373,     DATA SOURCE CODE   1,
WATER USE:  SRC: OWN  CONSUMP(KGD) 5500,      DISCH(KGD) 2900,      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 19,     COD 85,     SOL ,82E+03 NIT 3,6      PHO 2,0      PH  6,9
METALS:   CR  ,55     ZN  ,55E-01
OTHERS:   CLD ,25E+03 SO4 89,     1,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 688,   SIC CODE 3111,   NAME: EASTERN TANNING   ADDRESS: 41 HARDY ST       TOWN: PEA   X-LOC  1120,   Y-LOC  1188,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    30,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 60,00      DISCH(KGD) 60,00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,50E+03 SOL ,40E+04 NIT 30,
METALS:   CR  20,
OTHERS:   SCL ,15E+04 SFD 5,0     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 689,   SIC CODE 3111,   NAME: FERMON TANNING    ADDRESS: 11 WALNUT ST      TOWN: PEA   X-LOC  1130,   Y-LOC  1186,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    85,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 175,0      DISCH(KGD) 175,0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,14E+04 SOL ,11E+05 NIT 88,     PH  7,0
METALS:   CR  58,
OTHERS:   SCL ,43E+04 SFD ,14E+03 4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 693,   SIC CODE 3111,   NAME: HENRY LEATHER     ADDRESS: 150 MAIN ST       TOWN: PEA   X-LOC  1085,   Y-LOC  1180,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    35,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 70,00      DISCH(KGD) 70,00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,58E+03 SOL ,46E+04 NIT 35,
METALS:   CR  23,
OTHERS:   SCL ,17E+04 SFD 58,     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 696,   SIC CODE 3111,   NAME: MATZ TANNING      ADDRESS: 119 FOSTER ST     TOWN: PEA   X-LOC  1111,   Y-LOC  1178,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    35,     DATA SOURCE CODE   4,
```

```
WATER USE: SRC: MUN  CONSUMP(KGD) 70.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .58E+03 SOL .46E+04 NIT 35.
METALS:  CR  23.
OTHERS:  SCL .17E+04 SFD 58.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 709.   SIC CODE 3111.   NAME: SHAWMUT TANNING   ADDRESS: 45 WALNUT ST      TOWN: PEA   X-LOC  1129.   Y-LOC  1184.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    49.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 98.00      DISCH(KGD) 98.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .81E+03 SOL .65E+04 NIT 49.
METALS:  CR  32.
OTHERS:  SCL .24E+04 SFD 81.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 713.   SIC CODE 3111.   NAME: TANNERS SPECIAL   ADDRESS: 145 LOWELL ST     TOWN: PEA   X-LOC  1108.   Y-LOC  1192.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    49.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 98.00      DISCH(KGD) 98.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .81E+03 SOL .65E+04 NIT 49.
METALS:  CR  32.
OTHERS:  SCL .24E+04 SFD 81.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 718.   SIC CODE 3111.   NAME: VICTORY TANNING   ADDRESS: 23 UPTON ST       TOWN: PEA   X-LOC  1120.   Y-LOC  1188.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    45.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .75E+03 SOL .60E+04 NIT 45.
METALS:  CR  30.
OTHERS:  SCL .22E+04 SFD 75.      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 749.   SIC CODE 3111.   NAME: NORMAN LEWIS CO   ADDRESS: 164 BROADWAY     TOWN: REV   X-LOC   997.   Y-LOC   966.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    65.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 130.0      DISCH(KGD) 130.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .11E+04 SOL .86E+04 NIT 65.
METALS:  CR  43.
OTHERS:  SCL .32E+04 SFD .11E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 754.   SIC CODE 2042.   NAME: CLARK BABBIT      ADDRESS: STATE ST          TOWN: RCL   X-LOC  1108.   Y-LOC   460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    84.     DATA SOURCE CODE   1.
WATER USE: SRC: O-N  CONSUMP(KGD) 330.0      DISCH(KGD) 300.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .45E+03 COD .46E+03 SOL .17E+04 NIT 95.     PHO .16E+03 GRE .27E+03 PH  6.1
OTHERS:  CLD 85.     SRF .20      1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 764.   SIC CODE 3111.   NAME: FLYNN JOHN SONS   ADDRESS: 80 BOSTON ST      TOWN: SAL   X-LOC  1141.   Y-LOC  1175.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   225.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 450.0      DISCH(KGD) 450.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .37E+04 SOL .30E+05 NIT .22E+03 PH  7.0
METALS:  CR  .15E+03
OTHERS:  SCL .11E+05 SFD .37E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
```

```
LOCATION#  775,   SIC CODE 3111,   NAME: LEACH HECKEL LE   ADDRESS: 72 FLINT ST       TOWN: SAL   X-LOC  1146,   Y-LOC  1179,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    72,     DATA SOURCE CODE   4,
WATER USE:  SRC: OWN  CONSUMP(KGD) 300.0      DISCH(KGD) 300.0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP    80,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,25E+04 SOL ,20E+05 NIT ,15E+03 PH  7.0
METALS:   CR  99,
OTHERS:   SCL ,75E+04 SFD ,25E+03  4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  788,   SIC CODE 3111,   NAME: SALEM SUEDE INC   ADDRESS: 7 IRVING ST       TOWN: SAL   X-LOC  1142,   Y-LOC  1185,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    49,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 100.0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,83E+03 SOL ,66E+04 NIT 50,
METALS:   CR  33,
OTHERS:   SCL ,25E+03 SFD 83,      4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  812,   SIC CODE 2013,   NAME: MM MADES CO INC   ADDRESS: 67 SOUTH ST       TOWN: SOM   X-LOC   895,   Y-LOC   909,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   110,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,46E+03 SOL ,32E+03 NIT 79,     PH  7.3
OTHERS:    4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  860,   SIC CODE 2297,   NAME: KENDALL FIBER     ADDRESS: WEST ST          TOWN: WLP   X-LOC   690,   Y-LOC   490,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1500,     DATA SOURCE CODE   1,
WATER USE:  SRC: SUR  CONSUMP(KGD) 900.0      DISCH(KGD) 750.0      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,36E+03 NIT ,00     PHO ,00     GRE ,00     PH  8.0
OTHERS:    1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  862,   SIC CODE 2621,   NAME: BIRD SON PAPER     ADDRESS: WASHINGTON ST    TOWN: WLP   X-LOC   689,   Y-LOC   496,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   170,     DATA SOURCE CODE   1,
WATER USE:  SRC: SUR  CONSUMP(KGD) 700.0      DISCH(KGD) 650.0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:   NH3 11,     NO3 ,70     1.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  920,   SIC CODE 4911,   NAME: BOS EDI EDG STA   ADDRESS: 1 BRIDGE ST       TOWN: WEY   X-LOC  1070,   Y-LOC   672,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   170,     DATA SOURCE CODE   3,
WATER USE:  SRC: MUN  CONSUMP(KGD)-1.000      DISCH(KGD) 103.0      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 13,     COD 54,     SOL ,65E+03 NIT 7.0     PHO 8.0     PH  8.4
METALS:   NA  ,17E+03 ZN  72,
OTHERS:   CLD ,14E+03 PNL 24,     SO4 ,25E+03
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  932,   SIC CODE 2818,   NAME: STEPAN CHEMICAL   ADDRESS: 51 EAMES ST       TOWN: WIL   X-LOC   808,   Y-LOC  1192,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    99,     DATA SOURCE CODE   5,
WATER USE:  SRC: MUN  CONSUMP(KGD) 247.7      DISCH(KGD) 247.7      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 19,     PH  8.5
OTHERS:   CLD ,21E+04 SO4 ,41E+04  5.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION#  935,   SIC CODE 2891,   NAME: SWIFT EDIBL OIL   ADDRESS: 134 CROSS ST       TOWN: WIN   X-LOC   840,   Y-LOC  1077,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    75,     DATA SOURCE CODE   3,
```

```
WATER USE: SRC: OWN  CONSUMP(KGD) 650.0      DISCH(KGD) 645.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 3.8      COD 17.     SOL .16E+03 NIT .70     PHO .40     PH  6.9
METALS:  CR  .10      ZN  .10E-01
OTHERS:  CLD 50.      SO4 17.     3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 941.   SIC CODE 2891.   NAME: ATLAN GELATIN     ADDRESS: 17 HILL AVE       TOWN: WOB   X-LOC   660.   Y-LOC  1096.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE   3.
WATER USE: SRC: MUN  CONSUMP(KGD) 3000.      DISCH(KGD) 1700.      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 10.      COD 42.     SOL .41E+03 NIT 1.7     PHO 1.0
METALS:  CR  .27      ZN  .20E-01
OTHERS:  CLD .17E+03  SO4 45.     3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 943.   SIC CODE 2024.   NAME: BORDEN CO          ADDRESS: 16 CONN ST        TOWN: WOB   X-LOC   618.   Y-LOC  1085.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    19.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 54.00      DISCH(KGD) 54.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .10E+04 SOL .20E+04 NIT 30.     PHO 20.
METALS:  CA  40.     HG  10.     K   40.     NA  .40E+03
OTHERS:  NH3 2.0      4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 961.   SIC CODE 3111.   NAME: JOHN RILEY CO      ADDRESS: 228 SALEM ST      TOWN: WOB   X-LOC   837.   Y-LOC  1117.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   150.     DATA SOURCE CODE   4.
WATER USE: SRC: MUN  CONSUMP(KGD) 200.0      DISCH(KGD) 200.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .17E+04 SOL .13E+05 NIT .10E+03 PH  8.0
METALS:  CR  66.
OTHERS:  SCL .50E+04 SFD .18E+03  4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5003.  SIC CODE 3673.   NAME: GENERAL ELECTRC   ADDRESS: 75 HOMER AVE       TOWN: ASH   X-LOC   396.   Y-LOC   700.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1600.     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(KGD) 330.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: PH  6.8
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5016.  SIC CODE 3761.   NAME: RAYTHEON CO        ADDRESS: HARTWELL RD       TOWN: BDF   X-LOC   615.   Y-LOC  1096.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   999.     DATA SOURCE CODE  12.
WATER USE: SRC: MUN  CONSUMP(KGD) 160.0      DISCH(KGD) 120.0      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 14.     COD 41.     SOL 14.     NIT .70     PHO .70     GRE 1.5     PH  6.0
METALS:  B   1.0     CR  .50E-01 CU  .10     FE  .13     MN  .50E-01 NI  .50E-01 SN  .10
OTHERS:  ALK 55.     CLD 30.     CND 1.0     PHL .40     SO4 4.6     SFD .10
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5021.  SIC CODE 3679.   NAME: VARIAN ASSOC      ADDRESS: 8 SALEM RD        TOWN: BEV   X-LOC  1176.   Y-LOC  1271.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500.     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(KGD) 240.0      DISCH(KGD) 210.0      PLC OF DISCH: SUR  TRTMNT  3.  EFFICNCY 95.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 7.6     COD 17.     SOL .36E+03 NIT 2.4     PHO .50     GRE 11.     PH  5.9
METALS:  CR  .90E-01 FE  1.7     PB  .80E-01 MG  7.6     HG  .30E-01 K   1.6     SE  .40     TI  .10     ZN  .10
OTHERS:  BMD .20     CLD 50.     CND .20E-01 FLR .80     HRD 4.5     SO4 40.     SFD .30
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5030.  SIC CODE 3421.   NAME: GILLETTE SAFETY   ADDRESS: GILLETTE PARK     TOWN: BSD   X-LOC   946.   Y-LOC   851.
```

```
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  2500.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) .2720E+05  DISCH(KGD) 820.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .10E+03 COD .42E+03 SOL .50E+04 NIT 50.      PHO 60.      PH  8.4
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5045.   SIC CODE 2085.   NAME: MR BOSTON DISTL   ADDRESS: 1010 MASS AVE      TOWN: BSD   X-LOC   930.   Y-LOC   821.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   285.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 525.0      DISCH(KGD) 190.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .65E+03 COD .70E+03 SOL .66E+03 NIT 15.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5052.   SIC CODE 3861.   NAME: KEYSTONE MFG CP   ADDRESS: 151 HALLET ST      TOWN: BSD   X-LOC   955.   Y-LOC   743.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   999.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 170.0      DISCH(KGD) 110.0      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP    60.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 81.      COD .22E+03 SOL .61E+03 NIT 37.      PHO .66E+03 GRE .70      PH  6.2
METALS:   CU .35       FE .18E-01 MN .35E-01 NI .53       ZN .26
OTHERS:   CND .50E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5070.   SIC CODE 2086.   NAME: COCA-COLA          ADDRESS: 400 SOLDIERS FD    TOWN: BSD   X-LOC   859.   Y-LOC   883.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP    68.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .31E+03 COD .15E+03 SOL .34E+03 NIT 6.9      PHO .00      PH  11.
OTHERS:   ALK .13E+03 NH3 1.2      NO2 4.3
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5072.   SIC CODE 3573.   NAME: HONEYWELL INC      ADDRESS: 381 LIFE ST        TOWN: BSD   X-LOC   989.   Y-LOC   876.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   980.     DATA SOURCE CODE  35.
WATER USE:  SRC: MUN  CONSUMP(KGD) 548.0      DISCH(KGD) 274.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 90.      SOL .70E+03 NIT .30E+03 PHO .10E+03 PH  7.2
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5103.   SIC CODE 3662.   NAME: MICROWAVE ASSOC    ADDRESS: SOUTH AV NWINDP    TOWN: BUR   X-LOC   719.   Y-LOC  1101.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   900.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 160.0      DISCH(KGD) 72.00      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP    55.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 5.5      COD .30      SOL .27E+03 NIT 2.6      PHO .20      GRE 2.7      PH  3.2
METALS:   CA 15.       CR .10       CU .40      FE .80       MG 4.3       MN .40       MO .60       K  .30       NA 30.
OTHERS:   ALK 9.8      BMD .60E-01 CLD .11E+03 CND .20E-01 FLR 21.      SO4 22.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5104.   SIC CODE 3662.   NAME: RCA AEROSPACE      ADDRESS: RTE 3662           TOWN: BUR   X-LOC   701.   Y-LOC  1135.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  2200.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 76.00      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 95.%  TMP    50.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 21.      COD .10      SOL 12.      NIT .80      PH  6.0
OTHERS:   ALK 17.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5115.   SIC CODE 2653.   NAME: CONTINENTAL CAN   ADDRESS: FAWCETT ST         TOWN: CAM   X-LOC   821.   Y-LOC   939.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   163.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 66.00      DISCH(KGD) 53.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP   100.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 5.0      PH  11.
```

```
LOCATION= 5136,   SIC CODE 3281,   NAME: FLETCHER H E CO   ADDRESS: GROTON RD          TOWN: CHE   X-LOC   462,   Y-LOC  1376,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,     DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 263.0      DISCH(KGD) 256.0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL .21E+05
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5150,   SIC CODE 3641,   NAME: GTE SYLVANIA IN   ADDRESS: 75 SYLVAN ST       TOWN: DAN   X-LOC  1095,   Y-LOC  1241,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000,     DATA SOURCE CODE   1,
WATER USE:  SRC: OWN  CONSUMP(KGD) 570.0      DISCH(KGD) 140.0      PLC OF DISCH: SUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 10,     COD 34,     SOL .48E+03 NIT 21,     PHO .30     PH  8.8
METALS:   AL  1.0     CA  .17E+03 CR  .80E-01 FE  .60     PB  .20     MG  88,     NI  .30     NA  .24E+03 ZN  .60E-01
OTHERS:   ALK 89,     BMD .50     CLD .11E+03 SO4 28,
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5156,   SIC CODE 3829,   NAME: HERSEY PRODUCTS   ADDRESS: 250 ELM ST        TOWN: DED   X-LOC   778,   Y-LOC   641,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600,     DATA SOURCE CODE   1,
WATER USE:  SRC: OWN  CONSUMP(KGD) 112.0      DISCH(KGD) 112.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    60,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  GRE 6.0     PH  8.0
METALS:   CD  .10E-02 CR  .10E-01 CU  .50E-02 HG  .20E-03 ZN  .50E-02
OTHERS:   CND .50E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5162,   SIC CODE 2851,   NAME: CARPENTR-MORTON   ADDRESS: 376 THIRD ST       TOWN: EVE   X-LOC   954,   Y-LOC   954,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 178.0      DISCH(KGD) 89.00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5171,   SIC CODE 3711,   NAME: G M ASSEMBLY      ADDRESS: WESTERN AVE       TOWN: FRM   X-LOC   460,   Y-LOC   703,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  3500,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 330.0      DISCH(KGD) 280.0      PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 1.3     COD 8.1     SOL 46,     NIT 1.1     PHO .50E-01 GRE 1.8
METALS:   AL  .40E-01 FE  .18     MN  .40E-01
OTHERS:   CLD 6.8     PHL .30E-03 SFD .30E-01
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5197,   SIC CODE 3832,   NAME: IYEK CORP         ADDRESS: 10 MAGUIRE RD     TOWN: LEX   X-LOC   667,   Y-LOC  1084,
SEASONAL PRODUCTION  SPR 30.%  SUM 20.%  FLL 30.%  WIN 20.%      EMPLOYEES  1000,     DATA SOURCE CODE  35,
WATER USE:  SRC: MUN  CONSUMP(KGD) 60.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  2,  EFFICNCY 80.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 50,     COD .15E+03 SOL .40E+03 NIT 25,     PHO .42E+03 PH  6.2
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5226,   SIC CODE 3571,   NAME: DIGITAL EQUIP     ADDRESS: 146 MAIN ST       TOWN: MAY   X-LOC   398,   Y-LOC  1011,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  4600,     DATA SOURCE CODE  35,
WATER USE:  SRC: MUN  CONSUMP(KGD) 500.0      DISCH(KGD) 200.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 70,     SOL .60E+03 NIT .25E+03 PHO 90,     PH  7.2
METALS:   CU  1.2     PB  1.3     SN  3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION= 5246,   SIC CODE 2952,   NAME: GAF CORP BLDG     ADDRESS: 60 CURVE ST       TOWN: HIL   X-LOC   540,   Y-LOC   540,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  5000,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 190.0      DISCH(KGD) 170.0      PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 50.%  TMP     0,
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 38.      COD 91.      SOL .15E+03 NIT 2.0      PHO .80      GRE 2.3      PH  6.8
METALS:   CU  .30E-01 FE  .45E-01 K   3.0      NA  22.      ZN  .10
OTHERS:   CLD 60.      CND .40E-01 PNL .40E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5321.   SIC CODE 3832.   NAME: EG&G INC          ADDRESS: 35 CONGRESS ST    TOWN: SAL   X-LOC  1170.   Y-LOC  1171.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   450.     DATA SOURCE CODE  35.
WATER USE:  SRC: MUN  CONSUMP(KGD) 150.0      DISCH(KGD) 150.0      PLC OF DISCH: PUB  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 80.      COD .20E+03 SOL .60E+03 NIT 35.      PHO .65E+03 PH  6.2
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5324.   SIC CODE 3641.   NAME: SYLVANIA ELEC      ADDRESS: 60 BOSTON ST      TOWN: SAL   X-LOC  1145.   Y-LOC  1172.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   490.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 350.0      DISCH(KGD) 87.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 6.0      COD 20.      SOL .30E+03 NIT 13.      PHO .20      PH  8.8
METALS:   AL  1.0      CA  .10E+03 MG  55.      NA  .15E+03
OTHERS:   ALK 55.      CLD 70.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5375.   SIC CODE 3671.   NAME: ADAMS-RUSSELL      ADDRESS: 280 BEAR HILL     TOWN: WAL   X-LOC   656.   Y-LOC   930.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250.     DATA SOURCE CODE  34.
WATER USE:  SRC: MUN  CONSUMP(KGD) 73.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 99.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 20.      COD .10      SOL 10.      NIT 1.0      PH  8.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5379.   SIC CODE 2086.   NAME: CANADA DRY CORP    ADDRESS: 80 2ND AVE        TOWN: WAL   X-LOC   660.   Y-LOC   945.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   350.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 375.0      DISCH(KGD) 200.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .70E+03 COD .84E+03 SOL .75E+03 NIT 15.      PH  11.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5381.   SIC CODE 3841.   NAME: HEWLETT-PACKARD    ADDRESS: 175 WYMAN ST      TOWN: WAL   X-LOC   668.   Y-LOC   960.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   719.     DATA SOURCE CODE   5.
WATER USE:  SRC: MUN  CONSUMP(KGD) 115.0      DISCH(KGD) 57.00      PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 99.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 47.
METALS:   CR  .14      CU  .71      NI  .24
OTHERS:   FLR .14      NH3 11.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5386.   SIC CODE 3636.   NAME: REECE CORP         ADDRESS: 200 PROSPECT ST   TOWN: WAL   X-LOC   688.   Y-LOC   900.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   976.     DATA SOURCE CODE   1.
WATER USE:  SPC: MUN  CONSUMP(KGD) 450.0      DISCH(KGD) 300.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .00      COD 1.3      SOL 12.      NIT .30      PHO .70E-01 GRE 26.      PH  6.3
OTHERS:   ALK .70E-01 SO4 2.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5410.   SIC CODE 3662.   NAME: RAYTHEON CO         ADDRESS: OLD SUDBURY RD    TOWN: WAY   X-LOC   523.   Y-LOC   899.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  2800.     DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 165.0      DISCH(KGD) 161.0      PLC OF DISCH: SUR  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .00      COD 36.      SOL .38E+03 NIT .16E+03 PHO 49.      PH  7.2
METALS:   AL  .80      MG  2.0      HG  .10E-02
OTHERS:   ALK .12E+03 CLD .13E+03
```

```
LOCATION= 5417.   SIC CODE 3291.   NAME: BAY STATE ABRAS   ADDRESS: 12 UNION ST        TOWN: WBR   X-LOC   190.   Y-LOC   727.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   767.     DATA SOURCE CODE   1.
WATER USE:  SRC: SUR  CONSUMP(KGD) 590.0       DISCH(KGD) 60.00       PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP    78.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 57.      COD .33E+03 SOL .26E+04 PHO 25.      GRE 22.      PH  6.6
METALS:   CA  6.7      K   27.
OTHERS:   ALK .47E+03 PNL 2.1      SWF .50E-01

LOCATION= 5445.   SIC CODE 2095.   NAME: ATLANTIC GELATN   ADDRESS: HILL ST            TOWN: WOB   X-LOC   863.   Y-LOC  1095.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450.     DATA SOURCE CODE   2.
WATER USE:  SRC: MUN  CONSUMP(KGD) 3000.       DISCH(KGD) 1700.       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  GRE .34E+04 PH  11.
```

RECORDS READ = 253 RECORDS SELECTED = 95

MAX X-COORD = 1492 MAX Y-COORD = 1464
MIN X-COORD = 190 MIN Y-COORD = 379

NAME	COUNT	TOTAL	AVERAGE
EMP	95	55747.0000	586.8105
CNS	92	96643.1006	1050.4685
DIS	95	33907.6899	356.9231
BOD	77	71765.5488	932.0201
COD	48	116443.3980	2425.9041
SOL	79	407202.8480	5154.4664
NIT	66	4787.9100	72.5441
PHO	45	3925.2590	87.2280
GRE	26	15062.9601	579.3446
PH	53	378.3500	7.1387
AL	6	120.3400	20.0567
AS	1	0.1200	0.1200
B	1	1.0000	1.0000
CD	3	0.5650	0.1883
CA	20	102934.2000	5146.7100
CR	30	738.1570	24.6052
CU	9	6.4860	0.7207
FE	11	956.2230	86.9294
PB	5	2.3200	0.4640
MG	8	103011.8990	12876.4874
MN	4	0.5250	0.1312
HG	11	661.1312	60.1028
MO	1	0.6000	0.6000
NI	6	5.1100	0.8517
K	14	102978.1990	7355.5856
SE	2	920.4000	460.2000
AG	1	0.2000	0.2000
NA	23	44748.6699	1945.5943
SN	3	4.3000	1.4333
TI	2	0.1240	0.0620
ZN	14	320.6760	22.9054
ALK	11	9549.2700	868.1155
BMD	3	0.7600	0.2533
CLD	30	39647.3496	1321.5783
CLR	1	10.0000	10.0000
CND	7	3.8900	0.5557
DET	1	10.0000	10.0000
FLR	4	64.7400	16.1850
HRD	1	4.5000	4.5000
NH3	15	3644.2250	242.9483
NO3	12	51.8642	4.3054
NO2	5	4.5441	0.9088
PNL	16	3866.2135	241.6383
SIL	1	317.0000	317.0000
SCL	14	46550.0000	3325.0000
SPS	4	12792.0000	3198.0000
SO4	28	35082.7500	1252.9554
SFD	25	1603.5000	64.1400
SO3	4	526.1180	132.0295
SPF	5	1666.9700	333.3940

APPENDIX C

INDUSTRIES DISCHARGING

ZERO GALLONS PER DAY

```
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5010.   SIC CODE 3841.   NAME: AMER OPTICAL CP   ADDRESS: CROSBY DR          TOWN: BDF   X-LOC   691.   Y-LOC  1151.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   249.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5012.   SIC CODE 3679.   NAME: BASF SYSTEMS IN   ADDRESS: CROSBY DR          TOWN: BDF   X-LOC   689.   Y-LOC  1157.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5014.   SIC CODE 3011.   NAME: GCA CORP          ADDRESS: BURLINGTON RD     TOWN: BDF   X-LOC   697.   Y-LOC  1141.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   800.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5015.   SIC CODE 3564.   NAME: MILLIPORE CORP     ADDRESS: ASHBY RD          TOWN: BDF   X-LOC   652.   Y-LOC  1108.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5017.   SIC CODE 3679.   NAME: SANDERS ASSOC.     ADDRESS: CROSBY DR          TOWN: BDF   X-LOC   691.   Y-LOC  1145.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   530.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5020.   SIC CODE 3451.   NAME: USM, MACH DIV      ADDRESS: 181 ELIOTT ST     TOWN: BEV   X-LOC  1172.   Y-LOC  1238.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  2100.     DATA SOURCE CODE  -1.
WATER USE:  SRC: SUR  CONSUMP(KGD) .1400E+05  DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5031.   SIC CODE 2711.   NAME: HERALD AMERICAN    ADDRESS: 300 HARRISON AV   TOWN: BSD   X-LOC   934.   Y-LOC   856.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1500.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5032.   SIC CODE 2711.   NAME: BOSTON GLOBE       ADDRESS: 135 MORRISEY BL   TOWN: BSD   X-LOC   947.   Y-LOC   807.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  2400.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 36.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5035.   SIC CODE 2651.   NAME: HUB FLD BOX        ADDRESS: 16-18 BINFORD S   TOWN: BSD   X-LOC   951.   Y-LOC   860.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   120.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5039.   SIC CODE 3829.   NAME: TERADYNE INC       ADDRESS: 183 ESSEX ST      TOWN: BSD   X-LOC   941.   Y-LOC   867.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   400.     DATA SOURCE CODE   3.
```

WATER USE: SRC: MUN CONSUMP(KGD) 1.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5042. SIC CODE 2711. NAME: CHRISTIAN SCI ADDRESS: 1 NORWAY ST TOWN: BSD X-LOC 906. Y-LOC 854.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1013. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5043. SIC CODE 2311. NAME: COSMOPOLITAN CO ADDRESS: 712 BEACON ST TOWN: BSD X-LOC 883. Y-LOC 861.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 250. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5049. SIC CODE 2652. NAME: PARIS PAPER BOX ADDRESS: 15 RUSFIELD ST TOWN: BSD X-LOC 925. Y-LOC 828.
SEASONAL PRODUCTION SPR 17.% SUM 17.% FLL 50.% WIN 26.% EMPLOYEES 100. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 5.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5050. SIC CODE 3694. NAME: POLLAK JOSEPH C ADDRESS: 195 FREEPORT ST TOWN: BSD X-LOC 945. Y-LOC 780.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 286. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 5.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5054. SIC CODE 2311. NAME: MALCOLM KENNETH ADDRESS: 1235 ADAMS ST TOWN: BSD X-LOC 926. Y-LOC 723.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 25.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5056. SIC CODE 2731. NAME: SPERRY RAND ADDRESS: 55 MORRISSEY BD TOWN: BSD X-LOC 952. Y-LOC 808.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 450. DATA SOURCE CODE 34.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5057. SIC CODE 3679. NAME: COUCH,SH DIVESB ADDRESS: 36 RIVER ST TOWN: BSD X-LOC 923. Y-LOC 722.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 5.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5058. SIC CODE 3643. NAME: COLE-HERSEE CO ADDRESS: 20 OLD COLONY A TOWN: BSD X-LOC 942. Y-LOC 840.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 450. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 130.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5059. SIC CODE 2711. NAME: COURT SQ PRESS ADDRESS: 14-16 GREENBAUM TOWN: BSD X-LOC 941. Y-LOC 850.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5060. SIC CODE 3398. NAME: N E METALLURGIC ADDRESS: 475 DORCHESTER TOWN: BSD X-LOC 942. Y-LOC 832.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 800. DATA SOURCE CODE 4.

```
WATER USE: SPC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5062.   SIC CODE 3731.   NAME: BROMFIELD CORP     ADDRESS: 246 BORDER ST      TOWN: BSD   X-LOC   966.   Y-LOC   913.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   115.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5063.   SIC CODE 3731.   NAME: GENERAL SHIP       ADDRESS: 336 BORDER ST      TOWN: BSD   X-LOC   966.   Y-LOC   917.
SEASONAL PRODUCTION  SPR 25.%  SUM 30.%  FLL 25.%  WIN 20.%      EMPLOYEES   150.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5065.   SIC CODE 2643.   NAME: AMER CELLOPHANE    ADDRESS: 19 BARTLETT SQ     TOWN: BSD   X-LOC   877.   Y-LOC   791.
SEASONAL PRODUCTION  SPR 26.%  SUM 22.%  FLL 26.%  WIN 26.%      EMPLOYEES   115.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 23.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5066.   SIC CODE 2771.   NAME: COLOURPICTURE      ADDRESS: 76 ATHERTON ST     TOWN: BSD   X-LOC   881.   Y-LOC   807.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 1.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5068.   SIC CODE 3679.   NAME: EDWARDS T J INC    ADDRESS: 25 WILLIAMS ST     TOWN: BSD   X-LOC   875.   Y-LOC   784.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 1.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5071.   SIC CODE 3600.   NAME: ANDERSON POWER     ADDRESS: 145 NEWTON ST      TOWN: BSD   X-LOC   958.   Y-LOC   876.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   260.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5073.   SIC CODE 2099.   NAME: JOHNSON H A CO      ADDRESS: 155 N BEACON ST    TOWN: BSD   X-LOC   988.   Y-LOC   875.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   215.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 76.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5080.   SIC CODE 2392.   NAME: VATCO MFG CO IN     ADDRESS: 109 BROOKLINE A    TOWN: BSD   X-LOC   883.   Y-LOC   857.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5081.   SIC CODE 2641.   NAME: GRAPHIC ART FIN     ADDRESS: 32 CAMBRIDGE ST    TOWN: BSD   X-LOC   921.   Y-LOC   926.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE  =1.
WATER USE: SRC: MUN  CONSUMP(KGD) .5000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5090.   SIC CODE 2337.   NAME: COLLEGE TOWN IN    ADDRESS: COLLEGETOWN DR     TOWN: BRA   X-LOC   981.   Y-LOC   888.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  =1.
```

WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5110. SIC CODE 3612. NAME: ADVENT CORP ADDRESS: 195 ALBANY ST TOWN: CAM X-LOC 894. Y-LOC 881.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 270. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 5.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5111. SIC CODE 3841. NAME: AMER SCI&ENG IN ADDRESS: 955 MASS AVE TOWN: CAM X-LOC 870. Y-LOC 899.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 250. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5112. SIC CODE 3651. NAME: ANALOG DEVICES ADDRESS: 221 FIFTH ST TOWN: CAM X-LOC 904. Y-LOC 894.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 499. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5117. SIC CODE 3079. NAME: DATA PACKAGING ADDRESS: 205 BROADWAY TOWN: CAM X-LOC 892. Y-LOC 894.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 600. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5119. SIC CODE 3622. NAME: ELECTRONICS CRP ADDRESS: 1 MEMORIAL DR TOWN: CAM X-LOC 909. Y-LOC 885.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 790. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 90.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5120. SIC CODE 3143. NAME: FENTON SHOE CRP ADDRESS: 129 FRANKLIN ST TOWN: CAM X-LOC 882. Y-LOC 887.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 425. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5123. SIC CODE 3651. NAME: K L H RES&DEV C ADDRESS: 30 CROSS ST TOWN: CAM X-LOC 885. Y-LOC 884.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 999. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 25.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5124. SIC CODE 2771. NAME: METRO GREETINGS ADDRESS: 215 FIRST ST TOWN: CAM X-LOC 912. Y-LOC 889.
SEASONAL PRODUCTION SPR 20.% SUM 30.% FLL 30.% WIN 20.% EMPLOYEES 270. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 7.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5125. SIC CODE 3843. NAME: MYERSON TOOTH C ADDRESS: 66-90 HAMILTON TOWN: CAM X-LOC 875. Y-LOC 879.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5128. SIC CODE 2342. NAME: REVELATION BRA ADDRESS: 143 ALBANY ST TOWN: CAM X-LOC 886. Y-LOC 883.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 340. DATA SOURCE CODE =1.

```
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5131.   SIC CODE 2642.   NAME: BOSTON ENVELOPE   ADDRESS: 150 ROYAL ST      TOWN: CAM   X-LOC   633.   Y-LOC   602.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5132.   SIC CODE 3829.   NAME: INSTRON CORP      ADDRESS: 2500 WASH ST      TOWN: CAM   X-LOC   830.   Y-LOC   603.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5133.   SIC CODE 3079.   NAME: PHILLIPS MFG.     ADDRESS: INDUSTRIAL DR     TOWN: CAM   X-LOC   879.   Y-LOC   507.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   150.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5134.   SIC CODE 2842.   NAME: SHIELD CHEM CO     ADDRESS: 21 UNIVERSITY     TOWN: CAM   X-LOC   780.   Y-LOC   575.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   100.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 14.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5140.   SIC CODE 3851.   NAME: AMER OPTICAL CP   ADDRESS: COOL-RAY PARK     TOWN: CHL   X-LOC   986.   Y-LOC   944.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 11.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5155.   SIC CODE 2653.   NAME: ALLIED CONTAINR   ADDRESS: 1 ALLIED DR       TOWN: DED   X-LOC   784.   Y-LOC   641.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 73.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5157.   SIC CODE 2771.   NAME: RUST CRAFT GRTN   ADDRESS: RUST CRAFT ROAD   TOWN: DED   X-LOC   778.   Y-LOC   640.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  1000.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 1.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5161.   SIC CODE 3293.   NAME: CHESTERTON A W    ADDRESS: 6 ASHLAND ST      TOWN: EVE   X-LOC   935.   Y-LOC   951.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   100.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5165.   SIC CODE 3569.   NAME: MARKET FORGE CO   ADDRESS: 35 GARVEY ST      TOWN: EVE   X-LOC   959.   Y-LOC   946.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   500.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(KGD) 156.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5170.   SIC CODE 2648.   NAME: DENNISON MFG CO   ADDRESS: 300 HOWARD ST     TOWN: FRM   X-LOC   456.   Y-LOC   734.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES  3800.     DATA SOURCE CODE =1.
```

WATER USE: SRC: MUN CONSUMP(MGD) 550.0 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5176. SIC CODE 3559. NAME: GLO ENGINEERING ADDRESS: BLACKBURN IND P TOWN: GLO X-LOC 1493. Y-LOC 1479.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 280. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 8.000 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5177. SIC CODE 3842. NAME: LEPAGE'S ADDRESS: ESSEX AVE TOWN: GLO X-LOC 1441. Y-LOC 1462.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400. DATA SOURCE CODE =1.
WATER USE: SRC: SUR CONSUMP(MGD) 140.0 DISCH(MGD) .0000 PLC OF DISCH: SUR TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5178. SIC CODE 2321. NAME: MIGHTY-MAC INC ADDRESS: EMERSON AVE TOWN: GLO X-LOC 1461. Y-LOC 1461.
SEASONAL PRODUCTION SPR 30.% SUM 30.% FLL 20.% WIN 20.% EMPLOYEES 500. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 45.00 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5180. SIC CODE 3562. NAME: MERRIMAN INC ADDRESS: 100 IND PARK TOWN: HIN X-LOC 1128. Y-LOC 855.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 30.00 DISCH(MGD) .0000 PLC OF DISCH: SUR TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5187. SIC CODE 3722. NAME: ENTWHISTLE CO ADDRESS: BIGLOW ST TOWN: HUD X-LOC 188. Y-LOC 941.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 5.000 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5203. SIC CODE 3143. NAME: BENSON SHOE CO ADDRESS: 192 BROAD ST TOWN: LYN X-LOC 1099. Y-LOC 1069.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 278. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 15.00 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5204. SIC CODE 3641. NAME: N AMER PHILLIPS ADDRESS: 330 LYNNWAY TOWN: LYN X-LOC 1088. Y-LOC 1060.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 625. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 250.0 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5205. SIC CODE 3143. NAME: SCHWARTZ BENJAM ADDRESS: 200 LOCUST ST TOWN: LYN X-LOC 1080. Y-LOC 1090.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 275. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 15.00 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5206. SIC CODE 3079. NAME: U S PLASTICS CP ADDRESS: 161 PLEASANT ST TOWN: LYN X-LOC 1089. Y-LOC 1064.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 140. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(MGD) 38.00 DISCH(MGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5210. SIC CODE 2335. NAME: BERKSHIRE APPAR ADDRESS: 99 MIDDLESEX ST TOWN: MAL X-LOC 925. Y-LOC 998.
SEASONAL PRODUCTION SPR 26.% SUM 22.% FLL 26.% WIN 26.% EMPLOYEES 475. DATA SOURCE CODE =1.

```
WATER USE: SRC: MUN  CONSUMP(MGD) 40.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5215.   SIC CODE 3079.   NAME: LEAR SIEGLER      ADDRESS: LIME ST          TOWN: MAR   X-LOC  1220.   Y-LOC  1153.
SEASONAL PRODUCTION  SPR 22.%  SUM 22.%  FLL 34.%  WIN 22.%      EMPLOYEES   325.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 10.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5220.   SIC CODE 3569.   NAME: DESIGNPAK INC      ADDRESS: 175 MAPLE ST     TOWN: MLB   X-LOC   319.   Y-LOC   797.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 15.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5230.   SIC CODE 2651.   NAME: CONTAINER CORP     ADDRESS: 200 BOSTON AVE   TOWN: MFD   X-LOC   843.   Y-LOC   985.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   255.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 10.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5231.   SIC CODE 2651.   NAME: FED PAPER BOARD    ADDRESS: 970 FELLSWAY     TOWN: MFD   X-LOC   904.   Y-LOC   983.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.     DATA SOURCE CODE =1.
WATER USE: SRC: GWN  CONSUMP(MGD) 0.000      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5235.   SIC CODE 3651.   NAME: AUTO RADIO MFG     ADDRESS: 2 MAIN ST        TOWN: MEL   X-LOC   926.   Y-LOC  1029.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   800.     DATA SOURCE CODE =1.
WATER USE: SRC: GWN  CONSUMP(MGD) 20.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5237.   SIC CODE 3941.   NAME: VOGUE DOLLS INC    ADDRESS: 37 WASH ST       TOWN: MEL   X-LOC   922.   Y-LOC  1029.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   125.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 3.000      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5242.   SIC CODE 3149.   NAME: MILFORD SHOE       ADDRESS: 62 NORTH BOW ST  TOWN: MIF   X-LOC   318.   Y-LOC   482.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   750.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 30.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5247.   SIC CODE 3149.   NAME: HERMAN JOS M SH    ADDRESS: UNION ST         TOWN: MIL   X-LOC   535.   Y-LOC   539.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   400.     DATA SOURCE CODE =1.
WATER USE: SRC: MUN  CONSUMP(MGD) 20.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5250.   SIC CODE 2082.   NAME: CARLING BREWING    ADDRESS: 1143 WORCESTER   TOWN: NAT   X-LOC   510.   Y-LOC   603.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE =1.
WATER USE: SRC: SUR  CONSUMP(MGD) 1375.      DISCH(MGD) .0000      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5252.   SIC CODE 3573.   NAME: INCOTERM CORP      ADDRESS: 6 STRATHMORE RD  TOWN: NAT   X-LOC   495.   Y-LOC   769.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   270.     DATA SOURCE CODE =1.
```

```
WATER USE: SRC: MUN  CONSUMP(KGD) 5,000      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5263,   SIC CODE 3811,   NAME: DAMON / IEC DIV   ADDRESS: 300 SECOND AVE    TOWN: NED   X-LOC   728,   Y-LOC   779,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   500,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 25,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5266,   SIC CODE 3149,   NAME: SANDLER A CO IN   ADDRESS: B ST AT 3RD AVE   TOWN: NED   X-LOC   726,   Y-LOC   771,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES  1000,     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 50,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5275,   SIC CODE 2640,   NAME: ST REGIS PAPER    ADDRESS: 156 OAK ST        TOWN: NTK   X-LOC   726,   Y-LOC   790,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   360,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 250,0      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5276,   SIC CODE 3079,   NAME: TENNECO CHEMICA   ADDRESS: 300 NEEDHAM ST    TOWN: NTK   X-LOC   726,   Y-LOC   788,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   200,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 12,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5280,   SIC CODE 3622,   NAME: MACH ELECTRIFIC   ADDRESS: 35 HUDSON ST      TOWN: NBR   X-LOC   149,   Y-LOC   818,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   250,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 30,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5285,   SIC CODE 3494,   NAME: MASONEILAN INTR   ADDRESS: 63 NAHATN        TOWN: NOR   X-LOC   761,   Y-LOC   874,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   700,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 16,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5287,   SIC CODE 3811,   NAME: NORTHROP CORP     ADDRESS: 100 NORSE ST      TOWN: NOR   X-LOC   746,   Y-LOC   840,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   850,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 30,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5292,   SIC CODE 3724,   NAME: WALBAR INC        ADDRESS: FIFTH ST          TOWN: PEA   X-LOC  1082,   Y-LOC  1175,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   200,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 15,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5293,   SIC CODE 2643,   NAME: WEBSTER IND INC   ADDRESS: 50 PULASKI ST     TOWN: PEA   X-LOC  1115,   Y-LOC  1212,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   285,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 44,00      DISCH(KGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  IMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5296,   SIC CODE 3566,   NAME: BOSTON GEAR       ADDRESS: 14 HAYWARD ST     TOWN: QUI   X-LOC   966,   Y-LOC   722,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   550,     DATA SOURCE CODE  -1,
```

```
WATER USE: SRC: MUN  CONSUMP(KGD) 50.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5298.   SIC CODE 3569.   NAME: PNEUMATIC SCALE   ADDRESS: 65 NEWPORT AVE    TOWN: QUI   X-LOC   983.   Y-LOC   720.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   570.     DATA SOURCE CODE   5.
WATER USE: SRC: MUN  CONSUMP(KGD) 35.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  2.  EFFICNCY 80.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5299.   SIC CODE 2741.   NAME: PRESCOTT GEO W    ADDRESS: 13-19 TEMPLE ST   TOWN: QUI   X-LOC  1020.   Y-LOC   689.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 4.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5303.   SIC CODE 3579.   NAME: ELLIOTT BUS MAC   ADDRESS: RAN IND PARK      TOWN: RAN   X-LOC   950.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 7.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5305.   SIC CODE 2731.   NAME: ADDISON-WESLEY    ADDRESS: SOUTH ST          TOWN: REA   X-LOC   874.   Y-LOC  1144.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5308.   SIC CODE 2649.   NAME: HY-SIL MFG CO     ADDRESS: HY-SIL AVE        TOWN: REV   X-LOC   981.   Y-LOC   976.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5310.   SIC CODE 3732.   NAME: BOSTON WHALER I   ADDRESS: 1149 HINGHAM ST   TOWN: RCL   X-LOC  1163.   Y-LOC   828.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 3.000      DISCH(KGD) .0000      PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5311.   SIC CODE 3291.   NAME: CODMAN F L&J C     ADDRESS: PLAIN ST          TOWN: RCL   X-LOC  1125.   Y-LOC   455.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5312.   SIC CODE 3291.   NAME: SANDPAPER INC      ADDRESS: 83 E WATER ST     TOWN: RCL   X-LOC  1139.   Y-LOC   460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   160.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 8.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5313.   SIC CODE 3149.   NAME: WRIGHT E T & CO    ADDRESS: 379 LIBERTY ST    TOWN: RCL   X-LOC  1144.   Y-LOC   471.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   325.     DATA SOURCE CODE   3.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5320.   SIC CODE 3144.   NAME: DUCHESS FOOTWEA    ADDRESS: 35 CONGRESS ST    TOWN: SAL   X-LOC  1170.   Y-LOC  1171.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450.     DATA SOURCE CODE  -1.
```

WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5322. SIC CODE 3941. NAME: PARKER BROTHERS ADDRESS: 190 BRIDGE ST TOWN: SAL X-LOC 1163. Y-LOC 1183.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 570. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5330. SIC CODE 3630. NAME: ELECTRODYNE ADDRESS: ROUTE 1 TOWN: SHA X-LOC 705. Y-LOC 481.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 280. DATA SOURCE CODE 1.
WATER USE: SRC: MUN CONSUMP(KGD) .0000 DISCH(KGD) .0000 PLC OF DISCH: SUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5331. SIC CODE 3720. NAME: METAL BELLOWS ADDRESS: 1075 PROVIDENCE TOWN: SHA X-LOC 707. Y-LOC 454.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 37.00 DISCH(KGD) .0000 PLC OF DISCH: SUB TRTMNT 1. EFFICNCY 50.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5337. SIC CODE 2642. NAME: AMES SAFETY ENV ADDRESS: PROPERZI WAY TOWN: SOM X-LOC 875. Y-LOC 924.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 230. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD)-1.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5340. SIC CODE 2099. NAME: KEMP EF CORP ADDRESS: 100 WALNUT ST TOWN: SOM X-LOC 892. Y-LOC 930.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 150. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 90.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5346. SIC CODE 3573. NAME: DATA GENERAL ADDRESS: ROUTE 9 TOWN: SBR X-LOC 256. Y-LOC 787.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1200. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 40.00 DISCH(KGD) .0000 PLC OF DISCH: TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5348. SIC CODE 3149. NAME: CORCORAN J F SH ADDRESS: 2 CANTON ST TOWN: STO X-LOC 876. Y-LOC 455.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5355. SIC CODE 3295. NAME: LYNN SAND STONE ADDRESS: 30 DANVERS RD TOWN: SWP X-LOC 1134. Y-LOC 1107.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 100. DATA SOURCE CODE -1.
WATER USE: SRC: OWN CONSUMP(KGD) 250.0 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5360. SIC CODE 2649. NAME: BLEYER IND INC ADDRESS: 400 AUDUBON RD TOWN: WAK X-LOC 946. Y-LOC 1178.
SEASONAL PRODUCTION SPR 22.% SUM 20.% FLL 28.% WIN 30.% EMPLOYEES 100. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5361. SIC CODE 2653. NAME: CONTAINER CORP ADDRESS: 365 AUDUBON RD TOWN: WAK X-LOC 949. Y-LOC 1173.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 133. DATA SOURCE CODE -1.

WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5363, SIC CODE 3142, NAME: EVANS LB SON CO ADDRESS: 37 WATER ST TOWN: WAK X-LOC 926, Y-LOC 1142,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 296, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5364, SIC CODE 3679, NAME: IRANSITRON ELEC ADDRESS: ALBION ST TOWN: WAK X-LOC 916, Y-LOC 1139,
SEASONAL PRODUCTION SPR 22.% SUM 26.% FLL 26.% WIN 26.% EMPLOYEES 3000, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 54.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5378, SIC CODE 3829, NAME: BLH ELECTRONICS ADDRESS: 42 4TH AVE TOWN: WAL X-LOC 666, Y-LOC 945,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) .6000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5380, SIC CODE 3559, NAME: COMPO IND INC ADDRESS: 125 ROBERTS RD TOWN: WAL X-LOC 655, Y-LOC 889,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 15.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5384, SIC CODE 3541, NAME: NICHOLS W H CO ADDRESS: 48 WOERD AVE TOWN: WAL X-LOC 688, Y-LOC 887,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 598, DATA SOURCE CODE 34,
WATER USE: SRC: MUN CONSUMP(KGD) 112.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5385, SIC CODE 2335, NAME: PURITAN DRESS C ADDRESS: 144 MOODY ST TOWN: WAL X-LOC 699, Y-LOC 908,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 3,
WATER USE: SRC: MUN CONSUMP(KGD) 40.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5387, SIC CODE 3443, NAME: STANDRD-THOMSON ADDRESS: 152 GROVE ST TOWN: WAL X-LOC 724, Y-LOC 905,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 700, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 115.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5388, SIC CODE 3452, NAME: THOMPSON J L ADDRESS: 5 SAWYER RD TOWN: WAL X-LOC 667, Y-LOC 885,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 206.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5390, SIC CODE 2643, NAME: WAL BAG&PAPER C ADDRESS: 20 COOPER LANE TOWN: WAL X-LOC 702, Y-LOC 904,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 100, DATA SOURCE CODE =1,
WATER USE: SRC: MUN CONSUMP(KGD) 2.000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5393, SIC CODE 3861, NAME: POLAROID ADDRESS: 868 WINTER ST TOWN: WAL X-LOC 686, Y-LOC 949,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 800, DATA SOURCE CODE =1,

```
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5400.   SIC CODE 3499.   NAME: BARRY DIV          ADDRESS: 700 PLEASANT ST   TOWN: WAT   X-LOC   726.   Y-LOC   896.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 150.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5403.   SIC CODE 2385.   NAME: SAWYER-TOWER       ADDRESS: 76 STANLEY AVE    TOWN: WAT   X-LOC   732.   Y-LOC   896.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5405.   SIC CODE 3674.   NAME: UNITRODE CORP       ADDRESS: 580 PLEASANT ST   TOWN: WAT   X-LOC   732.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5420.   SIC CODE 2732.   NAME: MURRAY PRINTING     ADDRESS: FORGE VILLAGE     TOWN: WSF   X-LOC   354.   Y-LOC  1286.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   650.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 91.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5424.   SIC CODE 3143.   NAME: STETSON SHOE CO     ADDRESS: 541 MAIN ST       TOWN: WEY   X-LOC  1078.   Y-LOC   869.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5430.   SIC CODE 3769.   NAME: AVCO SYSTEMS DV     ADDRESS: 201 LOWELL ST     TOWN: WIL   X-LOC   811.   Y-LOC  1208.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1600.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 190.0      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5431.   SIC CODE 3551.   NAME: GREER IND INC       ADDRESS: MAIN & EAMES ST   TOWN: WIL   X-LOC   806.   Y-LOC  1191.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 7.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5433.   SIC CODE 3555.   NAME: PHOTON INC          ADDRESS: 355 MIDDLESEX A   TOWN: WIL   X-LOC   802.   Y-LOC  1260.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5435.   SIC CODE 3079.   NAME: SWEETHEART PLAS     ADDRESS: 1 BURLINGTON AV   TOWN: WIL   X-LOC   780.   Y-LOC  1223.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   725.      DATA SOURCE CODE  -1.
WATER USE: SRC: OWN  CONSUMP(KGD) 167.0      DISCH(KGD) .0000      PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  IMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------
LOCATION# 5440.   SIC CODE 3469.   NAME: WINN J H INC DV     ADDRESS: 620 WASHINGTON    TOWN: WIN   X-LOC   852.   Y-LOC  1082.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250.      DATA SOURCE CODE  -1.
```

```
WATER USE: SRC: OWN  CONSUMP(KGD) 140.0      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5444.   SIC CODE 3674.   NAME: ALPHA IND INC      ADDRESS: 20 SYLVAN ST      TOWN: WOB   X-LOC   799.   Y-LOC  1133.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5446.   SIC CODE 3581.   NAME: CORY COFFEE SER    ADDRESS: GILL ST           TOWN: WOB   X-LOC   783.   Y-LOC  1078.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1600.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5447.   SIC CODE 2099.   NAME: SALADA FOODS IN    ADDRESS: 399 WASHINGTON    TOWN: WOB   X-LOC   848.   Y-LOC  1141.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   525.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------------------------------------------------
LOCATION# 5450.   SIC CODE 3494.   NAME: ASHTON VALVE CO    ADDRESS: 43 KENDRICK ST    TOWN: WRE   X-LOC   571.   Y-LOC   348.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   381.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 42.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

RECORDS READ = 253 RECORDS SELECTED = 124

MAX X-COORD = 1493 MAX Y-COORD = 1479
MIN X-COORD = 149 MIN Y-COORD = 348

NAME	COUNT	TOTAL	AVERAGE
EMP	124	62522.0000	504.2097
CNS	123	21377.3000	173.7992
DIS	124	0.0000	0.0000

APPENDIX D

FOOD INDUSTRIES (SIC Code 20)

LOCATION= 14, SIC CODE 2026, NAME: MARTINES BROS ADDRESS: 186 GREAT RD TOWN: BDF X-LOC 640, Y-LOC 1119,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 99, DATA SOURCE CODE 4,
WATER USE: SPC: MUN CONSUMP(KGD) 156.7 DISCH(KGD) 55.30 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .87E+03 SOL .21E+04 NIT 34, PHO 27,
METALS: CA 52, HG 11, K 53, NA .37E+03
OTHERS: NH3 2.0 SPS .26E+03 4.0

LOCATION= 70, SIC CODE 2033, NAME: N ENG APPLE PRO ADDRESS: HARVARD RD TOWN: LIT X-LOC 319, Y-LOC 1208,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 80, DATA SOURCE CODE 4,
WATER USE: SPC: MUN CONSUMP(KGD) 100.0 DISCH(KGD) 100.0 PLC OF DISCH: SUR TRTMNT 2, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 17, COD 42, SOL .14E+03 PH 7.3
OTHERS: CLD 28, NO3 .42E-02 NO2 .41E-02

LOCATION= 92, SIC CODE 2092, NAME: COMMODORE FOODS ADDRESS: 12 BROOKSIDE RD TOWN: WSF X-LOC 460, Y-LOC 1335,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 104, DATA SOURCE CODE 3,
WATER USE: SPC: MUN CONSUMP(KGD) 113.0 DISCH(KGD) 100.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .13E+03 COD .25E+03 SOL .33E+03 NIT 1.3 PHO .43 GRE 11,
OTHERS: NH3 .75E-01 NO3 1.2

LOCATION= 172, SIC CODE 2013, NAME: BOSTON SAUSAGE ADDRESS: CONSTITUTION WH TOWN: BSD X-LOC 950, Y-LOC 891,
SEASONAL PRODUCTION SPR 28.% SUM 16.% FLL 28.% WIN 28.% EMPLOYEES 165, DATA SOURCE CODE 4,
WATER USE: SPC: MUN CONSUMP(KGD) 313.0 DISCH(KGD) 234.0 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .16E+04 COD .00
OTHERS: 4.0

LOCATION= 177, SIC CODE 2031, NAME: RITE FOODS INC ADDRESS: 145 NORTHERN TOWN: BSD X-LOC 955, Y-LOC 870,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 9, DATA SOURCE CODE 4,
WATER USE: SPC: MUN CONSUMP(KGD) 955.0 DISCH(KGD) 870.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+04 SOL .14E+04 GRE .36E+03
OTHERS: 4.0

LOCATION= 195, SIC CODE 2092, NAME: BOS BONNIE FISH ADDRESS: TRILLING WAY TOWN: BSD X-LOC 960, Y-LOC 860,
SEASONAL PRODUCTION SPR 34.% SUM 22.% FLL 22.% WIN 22.% EMPLOYEES 100, DATA SOURCE CODE 3,
WATER USE: SPC: MUN CONSUMP(KGD) 100.0 DISCH(KGD) 96.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .62E+03 SOL .37E+04 GRE 4.0
OTHERS: 3.0

LOCATION= 227, SIC CODE 2013, NAME: COLUMBIA PACKNG ADDRESS: 155 SOUTHAMPTON TOWN: BSD X-LOC 928, Y-LOC 830,
SEASONAL PRODUCTION SPR 22.% SUM 34.% FLL 22.% WIN 22.% EMPLOYEES 300, DATA SOURCE CODE 4,
WATER USE: SPC: MUN CONSUMP(KGD) 280.0 DISCH(KGD) 210.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .12E+04 SOL .90E+03 NIT .20E+03 PH 7.3
OTHERS: 4.0

```
LOCATION# 234,   SIC CODE 2013,   NAME: N ENG PROVISION   ADDRESS: 960 MASS AVE      TOWN: BSD   X-LOC   926,   Y-LOC   827,
SEASONAL PRODUCTION  SPR 20,%  SUM 40,%  FLL 20,%  WIN 20,%      EMPLOYEES   430,      DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 254,0       DISCH(KGD) 215,0       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,14E+04 SOL ,10E+04 NIT ,24E+03 PH  7,3
OTHERS:     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 266,   SIC CODE 2011,   NAME: COLONIAL PROVIS   ADDRESS: 1100 MASS AVE     TOWN: BSD   X-LOC   931,   Y-LOC   818,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   600,      DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 460,0       DISCH(KGD)-1,000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS:     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 282,   SIC CODE 2015,   NAME: BROADWAY POULTR   ADDRESS: 412 DORCHESTER    TOWN: BSD   X-LOC   942,   Y-LOC   838,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   149,      DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 100,0       DISCH(KGD) 100,0       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,80E+03
OTHERS:     4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 305,   SIC CODE 2062,   NAME: AMERICAN SUGAR    ADDRESS: 425 MEDFORD ST    TOWN: BSD   X-LOC   931,   Y-LOC   924,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   350,      DATA SOURCE CODE   1,
WATER USE:  SRC: SUR  CONSUMP(KGD) ,1082E+05  DISCH(KGD) 805,0       PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,62     COD ,48     SOL 1,4     NIT ,23     PHO 1,0     PH  5,8
OTHERS:     1,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 310,   SIC CODE 2021,   NAME: HOOD & SONS       ADDRESS: 500 RUTHERFORD    TOWN: BSD   X-LOC   921,   Y-LOC   920,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES  5576,      DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 1400,       DISCH(KGD) 1400,       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,26E+05 SOL ,52E+05 NIT ,80E+03 PHO ,70E+03
METALS:   CA  ,11E+04 HG  ,20E+03 K   ,11E+04 NA  ,93E+04
OTHERS:   NH3 70,       4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 311,   SIC CODE 2024,   NAME: HOOD & SONS       ADDRESS: 56 ROLAND ST      TOWN: BSD   X-LOC   911,   Y-LOC   922,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   249,      DATA SOURCE CODE   4,
WATER USE:  SRC: MUN  CONSUMP(KGD) 70,00       DISCH(KGD) 70,00       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD ,13E+04 SOL ,26E+04 NIT 40,      PHO 35,
METALS:   CA  60,       HG  10,       K   60,       NA  ,50E+03
OTHERS:   NH3 3,0       4,0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 315,   SIC CODE 2062,   NAME: REVERE SUGAR RE   ADDRESS: 333 MEDFORD ST    TOWN: BSD   X-LOC   934,   Y-LOC   923,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%      EMPLOYEES   489,      DATA SOURCE CODE   1,
WATER USE:  SRC: SUR  CONSUMP(KGD) ,1492E+05  DISCH(KGD) 299,5       PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 50,%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 46,       COD ,57E+03 SOL ,78E+05 NIT ,63     PHO ,36     PH  8,0
METALS:   CA  ,91E+03 FE  ,25       MG  ,28E+04 K   ,89E+03 NA  ,24E+05 ZN  ,38E-01
OTHERS:   CLD 3,2       NO3 ,36     SO4 ,59E+04 SO3 ,70
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 344,   SIC CODE 2013,   NAME: HORRISON & SCHF   ADDRESS: 35 HIGHBORN ST    TOWN: BSD   X-LOC   994,   Y-LOC   874,
```

```
SEASONAL PRODUCTION  SPR 20.%  SUM 30.%  FLL 20.%  WIN 30.%      EMPLOYEES    65.      DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 64.50      DISCH(KGD) 51.60      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .34E+03 SOL .24E+03 NIT 58.      PH  7.3
OTHERS:     4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 369.   SIC CODE 2092.   NAME: ODONNELL USEN      ADDRESS: 157 MAIN ST       TOWN: GLO   X-LOC  1479.   Y-LOC  1456.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.      DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 72.40      DISCH(KGD) 72.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .47E+03 NIT .00
OTHERS:     3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 430.   SIC CODE 2071.   NAME: NABISCO CONFECT   ADDRESS: 610 MAIN ST       TOWN: CAM   X-LOC   887.   Y-LOC   888.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000.      DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 108.0      DISCH(KGD) 81.59      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 27.
OTHERS:     4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 452.   SIC CODE 2026.   NAME: CUMBERLAND FARM   ADDRESS: 777 DEDHAM ST     TOWN: CAM   X-LOC   813.   Y-LOC   578.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   499.      DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 140.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .26E+04 SOL .52E+04 NIT 80.      PHO 70.
METALS:   CA  .10E+03 HG  20.      K   10.      NA  90.
OTHERS:   NH3 10.       4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 531.   SIC CODE 2031.   NAME: ADE FOOD CO        ADDRESS: PR 417 MAIN ST    TOWN: GLO   X-LOC  1492.   Y-LOC  1464.
SEASONAL PRODUCTION  SPR 22.%  SUM 34.%  FLL 22.%  WIN 22.%      EMPLOYEES    23.      DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 65.00      DISCH(KGD) 65.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .42E+03 SOL .25E+04 GRE 3.0
OTHERS:     3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 537.   SIC CODE 2092.   NAME: GORTON CORP        ADDRESS: 327 MAIN ST       TOWN: GLO   X-LOC  1484.   Y-LOC  1460.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   999.      DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 140.0      DISCH(KGD) 140.0      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .10E+04 SOL .61E+04 GRE 6.0
OTHERS:     3.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 576.   SIC CODE 2033.   NAME: FRIEND BROS INC   ADDRESS: 730 EASTERN AVE   TOWN: MAL   X-LOC   952.   Y-LOC  1010.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES    99.      DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 72.00      DISCH(KGD) 72.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  SOL 6.0
OTHERS:     4.0
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 633.   SIC CODE 2024.   NAME: HENDRIES INC       ADDRESS: 131 ELIOT ST      TOWN: MID   X-LOC   918.   Y-LOC   719.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.      DATA SOURCE CODE   4.
WATER USE:  SRC: MUN  CONSUMP(KGD) 56.00      DISCH(KGD) 56.00      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
METALS:   CA  50.     HG  10.     K   50.     NA  .37E+03
OTHERS:   NH3 1.0     4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 754,   SIC CODE 2042,   NAME: CLARK BABBIT       ADDRESS: STATE ST          TOWN: RCL   X-LOC  1100,   Y-LOC   460,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    84,     DATA SOURCE CODE   1,
WATER USE: SRC: OWN  CONSUMP(KGD) 330.0      DISCH(KGD) 300.0      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .45E+03 COD .46E+03 SOL .17E+04 NIT 95.     PHO .16E+03 GRE .27E+03 PH  6.1
OTHERS:   CLO 85.     SRF .20       1.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 812,   SIC CODE 2013,   NAME: MM WADES CO INC    ADDRESS: 67 SOUTH ST       TOWN: SOM   X-LOC   895,   Y-LOC   909,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   110,     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 80.00      DISCH(KGD) 70.00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .46E+03 SOL .32E+03 NIT 79.     PH  7.3
OTHERS:   4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 943,   SIC CODE 2024,   NAME: BORDEN CO          ADDRESS: 16 CONN ST        TOWN: WOB   X-LOC   810,   Y-LOC  1085,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    19,     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(KGD) 54.00      DISCH(KGD) 54.00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .10E+04 SOL .20E+04 NIT 30.     PHO 20.
METALS:   CA  40.     HG  10.     K   40.     NA  .40E+03
OTHERS:   NH3 2.0     4.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5041,  SIC CODE 2051,   NAME: STOP&SHOP INC      ADDRESS: 226 CAUSEWAY ST   TOWN: BSD   X-LOC   938,   Y-LOC   894,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   999,     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 200.0      DISCH(KGD) 1.000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5045,  SIC CODE 2085,   NAME: MR BOSTON DISTL    ADDRESS: 1010 MASS AVE     TOWN: BSD   X-LOC   930,   Y-LOC   821,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   285,     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 525.0      DISCH(KGD) 190.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    70,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .65E+03 COD .70E+03 SOL .66E+03 NIT 15.
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5048,  SIC CODE 2051,   NAME: KASANOFS M BAKE    ADDRESS: 219 BLUE HILL A   TOWN: BSD   X-LOC   914,   Y-LOC   804,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   156,     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000      DISCH(KGD) .5000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5070,  SIC CODE 2086,   NAME: COCA-COLA          ADDRESS: 400 SOLDIERS FD   TOWN: BSD   X-LOC   859,   Y-LOC   883,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   250,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 100.0      DISCH(KGD) 90.00      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP    68,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .31E+03 COD .15E+03 SOL .34E+03 NIT 6.9     PHO .00     PH  11.
OTHERS:   ALK .13E+03 NH3 1.2     NO2 4.3
-------------------------------------------------------------------------------------------------------------------
LOCATION# 5073,  SIC CODE 2099,   NAME: JOHNSON H A CO     ADDRESS: 155 N BEACON ST   TOWN: BSD   X-LOC   980,   Y-LOC   875,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   215,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 76.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5245,   SIC CODE 2086,   NAME: CLICQUOT CLUB      ADDRESS: 725 MAIN          TOWN: MIL   X-LOC   542,   Y-LOC   538,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   150,     DATA SOURCE CODE   1,
WATER USE: SRC: OWN  CONSUMP(KGD) 200.0      DISCH(KGD) 45.00      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    65,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .23E+04 COD .28E+04 SOL .27E+04 NIT 12,      PHO 10,      PH  6.0
OTHERS:   ALK 23,
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5250,   SIC CODE 2082,   NAME: CARLING BREWING   ADDRESS: 1143 WORCESTER    TOWN: NAT   X-LOC   510,   Y-LOC   683,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,     DATA SOURCE CODE  =1,
WATER USE: SRC: SUR  CONSUMP(KGD) 1375,      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5339,   SIC CODE 2050,   NAME: FIRST NATIONAL    ADDRESS: 5 MIDDLESEX AVE   TOWN: SOM   X-LOC   906,   Y-LOC   945,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600,     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 144.0      DISCH(KGD) 1.000      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5340,   SIC CODE 2099,   NAME: KEMP EF CORP      ADDRESS: 100 WALNUT ST     TOWN: SOM   X-LOC   892,   Y-LOC   930,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   150,     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 90.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5379,   SIC CODE 2086,   NAME: CANADA DRY CORP   ADDRESS: 80 2ND AVE        TOWN: WAL   X-LOC   660,   Y-LOC   945,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350,     DATA SOURCE CODE   3,
WATER USE: SRC: MUN  CONSUMP(KGD) 375.0      DISCH(KGD) 200.0      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP    70,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD .70E+03 COD .84E+03 SOL .75E+03 NIT 15,      PH  11,
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5445,   SIC CODE 2095,   NAME: ATLANTIC GELATN   ADDRESS: HILL ST           TOWN: WOB   X-LOC   663,   Y-LOC  1095,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   450,     DATA SOURCE CODE   2,
WATER USE: SRC: MUN  CONSUMP(KGD) 3000,      DISCH(KGD) 1700,      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  GRE .34E+04 PH  11,
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5447,   SIC CODE 2099,   NAME: SALADA FOODS IN   ADDRESS: 399 WASHINGTON    TOWN: WOB   X-LOC   848,   Y-LOC  1141,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   525,     DATA SOURCE CODE  =1,
WATER USE: SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

RECORDS READ = 253 RECORDS SELECTED = 37

MAX X-COORD = 1492 MAX Y-COORD = 1464
MIN X-COORD = 319 MIN Y-COORD = 460

NAME	COUNT	TOTAL	AVERAGE
EMP	37	16678.0000	450.7568
CHS	37	37331.4004	1008.9568
DIS	36	7884.4901	219.0136
BOD	26	46120.6099	1773.8696
COD	10	5835.0000	583.5000
SOL	23	164823.8010	7166.2522
NIT	18	1710.0900	95.0050
PHO	11	1021.8000	92.8909
GRE	7	4045.8800	577.9829
PH	12	95.9500	7.9958
CA	7	2312.0000	330.2857
FE	1	0.2500	0.2500
MG	1	2760.0000	2760.0000
HG	6	261.0000	43.5000
K	7	2203.0000	314.7143
NA	7	34572.0000	4938.8571
ZN	1	0.0380	0.0380
ALK	2	152.0000	76.0000
CLD	3	116.6500	38.8833
NH3	8	89.2750	11.1594
NO3	3	1.6042	0.5347
NO2	2	4.3041	2.1521
SPS	1	257.0000	257.0000
SO4	1	5900.0000	5900.0000
SO3	1	0.7000	0.7000
SPF	1	0.2000	0.2000

APPENDIX E

TEXTILE INDUSTRIES (SIC Code 22)

```
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 23, SIC CODE 2231, NAME: N.BILLERICA CO ADDRESS: FAULKNER STREET TOWN: BIL X-LOC 633, Y-LOC 1306,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 200, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 290.0 DISCH(KGD) 280.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .35E+03 COD .16E+04 SOL .26E+04 NIT 9.0 PHO .52E+03 GRE .18E+03
METALS: CA .12E+03 CR 3.6 NA .22E+04
OTHERS: CLD .16E+03 NH3 1.9 NO3 .94 PNL .36 SO4 .74E+03 SFD 4.5
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 32, SIC CODE 2297, NAME: SOUTHWELL COMOG ADDRESS: 51 MIDDLESEX ST TOWN: CHE X-LOC 501, Y-LOC 1384,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 80.00 DISCH(KGD) 77.00 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 40.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS: CLD .17E+04 NH3 32, NO3 1.2 NO2 .40E-01 PNL .16 SO4 .15E+03 SFD .10 SRF .16E+04
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 52, SIC CODE 2283, NAME: H.J.WHITTAL ASO ADDRESS: TOWN: FRM X-LOC 475, Y-LOC 818,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 4,
WATER USE: SRC: SUR CONSUMP(KGD) 280.0 DISCH(KGD) 140.0 PLC OF DISCH: SUR TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .15E+04 COD 79, SOL .42E+01 NIT 21, PHO .59E-01 GRE 22,
OTHERS: 4.0
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 147, SIC CODE 2297, NAME: GILET WOOL SCOU ADDRESS: PRINCETON ST TOWN: CHE X-LOC 490, Y-LOC 1389,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 52, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 112.0 DISCH(KGD) 110.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .26E+03 COD .12E+04 SOL .81E+03 NIT 31, PHO .85 GRE .23E+03 PH 6.0
METALS: CA 45, CR 50, K 1.3 NA 63,
OTHERS: CLD .48E+03 NO2 .20 PNL 13, SO4 24, SFD .30 SRF 65,
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 361, SIC CODE 2261, NAME: DANIELS NATHASN ADDRESS: 286 CONGRESS ST TOWN: BSD X-LOC 948, Y-LOC 868,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 40, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 80.00 DISCH(KGD) 55.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .27E+03 COD .56E+03 SOL .22E+04 PH 12,
METALS: CA 4.0 NA .87E+03
OTHERS: ALK .11E+04 SPS 55, SO4 .32E+03
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 454, SIC CODE 2211, NAME: DRAPER BROTHERS ADDRESS: 28 DRAPER LANE TOWN: CAN X-LOC 828, Y-LOC 841,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 350, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 350.0 DISCH(KGD) 350.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .19E+04 COD .38E+04 SOL .15E+05
METALS: CA 28, NA .45E+04
OTHERS: ALK .75E+04 SPS .38E+03 SO4 .20E+04
--------------------------------------------------------------------------------------------------------------------------------
LOCATION# 526, SIC CODE 2291, NAME: GAF CORP IND PR ADDRESS: HAYWARD ST TOWN: FRN X-LOC 401, Y-LOC 379,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 125, DATA SOURCE CODE 1,
WATER USE: SRC: OWN CONSUMP(KGD) 450.0 DISCH(KGD) 230.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
GENERAL: BOD ,21E+03 COD ,35E+03 SOL ,35E+04 NIT ,11E+03 PHO 4,7     GRE 5,1     PH  8,0
METALS:  CR  9,3     ZN  ,14E+03
OTHERS:  CLD ,66E+03 NO3 3,9     NO2 ,00     PNL 95,     SO4 ,39E+03 SRF 1,7
-------------------------------------------------------------------------------------------------
LOCATION# 654,   SIC CODE 2231,   NAME: BUCKLEY MANN      ADDRESS: LAWRENCE ST      TOWN: WFK   X-LOC   536,   Y-LOC   403,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES    75,     DATA SOURCE CODE   4,
WATER USE: SRC: MUN  CONSUMP(MGD) 108,0      DISCH(MGD) 105,0      PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,13E+03 COD ,59E+03 SOL ,97E+03 NIT 3,0     PHO ,20E+03 GRE 70,
METALS:  CA  46,     CR  1,0     NA  ,84E+03
OTHERS:  CLD 60,     SO4 ,28E+03 SFD 2,0
-------------------------------------------------------------------------------------------------
LOCATION# 860,   SIC CODE 2297,   NAME: KENDALL FIBER     ADDRESS: WEST ST          TOWN: WLP   X-LOC   690,   Y-LOC   490,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES  1500,     DATA SOURCE CODE   1,
WATER USE: SRC: SUR  CONSUMP(MGD) 900,0      DISCH(MGD) 750,0      PLC OF DISCH: SUR  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,36E+03 NIT ,00     PHO ,00     GRE ,00     PH  8,0
OTHERS:  1,0
-------------------------------------------------------------------------------------------------
LOCATION# 5043,  SIC CODE 2311,   NAME: COSMOPOLITAN CO   ADDRESS: 712 BEACON ST     TOWN: BSD   X-LOC   883,   Y-LOC   861,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   250,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD) 20,00      DISCH(MGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5054,  SIC CODE 2311,   NAME: MALCOLM KENNEITH   ADDRESS: 1235 ADAMS ST     TOWN: BSD   X-LOC   926,   Y-LOC   723,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   300,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD) 25,00      DISCH(MGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5055,  SIC CODE 2385,   NAME: CABLE RAINCOAT     ADDRESS: 130 AUCKLAND AV  TOWN: BSD   X-LOC   942,   Y-LOC   792,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   300,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD)-1,000      DISCH(MGD)-1,000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5080,  SIC CODE 2392,   NAME: VATCO MFG CO IN    ADDRESS: 109 BROOKLINE A  TOWN: BSD   X-LOC   883,   Y-LOC   857,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   350,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD) 30,00      DISCH(MGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5090,  SIC CODE 2337,   NAME: COLLEGE TOWN IN    ADDRESS: COLLEGETOWN DR   TOWN: BRA   X-LOC   981,   Y-LOC   888,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   350,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD) 30,00      DISCH(MGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5128,  SIC CODE 2342,   NAME: REVELATION BRA     ADDRESS: 143 ALBANY ST    TOWN: CAM   X-LOC   886,   Y-LOC   883,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   340,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD) 30,00      DISCH(MGD) ,0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------
LOCATION# 5142,  SIC CODE 2396,   NAME: EMERSON TEXTILE    ADDRESS: 181 SPENCER AVE  TOWN: CHL   X-LOC   949,   Y-LOC   953,
SEASONAL PRODUCTION  SPR 25,%  SUM 25,%  FLL 25,%  WIN 25,%     EMPLOYEES   325,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(MGD)-1,000      DISCH(MGD)-1,000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0,%  TMP    0,
```

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5178, SIC CODE 2321, NAME: MIGHTY-MAC INC ADDRESS: EMERSON AVE TOWN: GLO X-LOC 1461, Y-LOC 1461,
SEASONAL PRODUCTION SPR 30.% SUM 30.% FLL 20.% WIN 20.% EMPLOYEES 500, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 45.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5210, SIC CODE 2335, NAME: BERKSHIRE APPAR ADDRESS: 99 MIDDLESEX ST TOWN: MAL X-LOC 925, Y-LOC 998,
SEASONAL PRODUCTION SPR 26.% SUM 22.% FLL 26.% WIN 26.% EMPLOYEES 475, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 40.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5385, SIC CODE 2335, NAME: PURITAN DRESS C ADDRESS: 144 MOODY ST TOWN: WAL X-LOC 699, Y-LOC 908,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 3,
WATER USE: SRC: MUN CONSUMP(KGD) 40.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5403, SIC CODE 2385, NAME: SAWYER-TOWER ADDRESS: 76 STANLEY AVE TOWN: WAT X-LOC 732, Y-LOC 896,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 350, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 30.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

RECORDS READ = 253 RECORDS SELECTED = 20

MAX X-COORD = 1461 MAX Y-COORD = 1461
MIN X-COORD = 461 MIN Y-COORD = 379

NAME	COUNT	TOTAL	AVERAGE
EMP	20	7182.0000	359.1000
CNS	18	2940.0000	163.3333
DIS	18	2097.0000	116.5000
BCD	8	4976.0000	622.0000
COD	7	8092.4000	1156.0571
SOL	7	24685.0420	3526.4346
NIT	6	175.9900	29.3317
PHO	6	728.6090	121.4348
GRE	6	508.5800	84.7633
PH	4	33.8000	8.4500
CA	5	245.3000	49.0600
CP	4	63.9400	15.9850
K	1	1.3000	1.3000
NA	5	8303.5000	1660.7000
ZN	1	145.0000	145.0000
ALK	2	8600.0000	4300.0000
CLD	5	3066.0000	613.2000
NH3	2	34.0700	17.0350
NO3	3	5.9900	1.9967
NO2	3	0.2400	0.0800
PNL	4	108.5240	27.1310
SPS	2	435.0000	217.5000
SO4	7	3904.0000	557.7143
SFD	4	6.9000	1.7250
SRF	3	1666.7200	555.5733

APPENDIX F

PAPER INDUSTRIES (SIC Code 26)

LOCATION# 352, SIC CODE 2621, NAME: TILESTON HOLLIN ADDRESS: 892 RIVER ST TOWN: BSD X-LOC 882, Y-LOC 709,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 260, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 4470, DISCH(KGD) 4380, PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,17E+04 COD ,38E+04 SOL ,15E+05 NIT ,18E+03 PHO 88, PH 6,8
OTHERS: NH3 77, NO3 4,9 1,0

LOCATION# 354, SIC CODE 2651, NAME: PERKIT FOLD BOX ADDRESS: 36 POYDRAS ST TOWN: BSN X-LOC 884, Y-LOC 704,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 55, DATA SOURCE CODE 2,
WATER USE: SRC: SUR CONSUMP(KGD) 250,0 DISCH(KGD) 90,00 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL ,63E+03
METALS: NA 5,0
OTHERS: CLR 10, 2,0

LOCATION# 862, SIC CODE 2621, NAME: BIRD SON PAPER ADDRESS: WASHINGTON ST TOWN: WLP X-LOC 889, Y-LOC 496,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 170, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 700,0 DISCH(KGD) 650,0 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS: NH3 11, NO3 ,70 1,0

LOCATION# 5035, SIC CODE 2651, NAME: HUB FLD BOX ADDRESS: 16-18 BINFORD S TOWN: BSD X-LOC 951, Y-LOC 860,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 120, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 5,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5049, SIC CODE 2652, NAME: PARIS PAPER BOX ADDRESS: 15 RUSFIELD ST TOWN: BSD X-LOC 925, Y-LOC 825,
SEASONAL PRODUCTION SPR 17,% SUM 17,% FLL 50,% WIN 26,% EMPLOYEES 100, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 5,000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5065, SIC CODE 2643, NAME: AMER CELLOPHANE ADDRESS: 19 BARTLETT SQ TOWN: BSD X-LOC 877, Y-LOC 791,
SEASONAL PRODUCTION SPR 26,% SUM 22,% FLL 26,% WIN 26,% EMPLOYEES 115, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 23,00 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5081, SIC CODE 2641, NAME: GRAPHIC ART FIN ADDRESS: 32 CAMBRIDGE ST TOWN: BSD X-LOC 921, Y-LOC 926,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 100, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) ,5000 DISCH(KGD) ,0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5115, SIC CODE 2653, NAME: CONTINENTAL CAN ADDRESS: FAWCETT ST TOWN: CAM X-LOC 821, Y-LOC 939,
SEASONAL PRODUCTION SPR 25,% SUM 25,% FLL 25,% WIN 25,% EMPLOYEES 163, DATA SOURCE CODE 3,
WATER USE: SRC: MUN CONSUMP(KGD) 66,00 DISCH(KGD) 53,00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0,% TMP 100,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL 5,0 PH 11,

LOCATION# 5131, SIC CODE 2642, NAME: BOSTON ENVELOPE ADDRESS: 150 ROYAL ST TOWN: CAM X-LOC 833, Y-LOC 602,

```
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   300.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 15.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5155.   SIC CODE 2653.   NAME: ALLIED CONTAINR   ADDRESS: 1 ALLIED DR       TOWN: DED  X-LOC   744.   Y-LOC   641.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 73.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5170.   SIC CODE 2646.   NAME: DENNISON MFG CO   ADDRESS: 300 HOWARD ST     TOWN: FRM  X-LOC   456.   Y-LOC   734.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  3600.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 550.0      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5230.   SIC CODE 2651.   NAME: CONTAINER CORP    ADDRESS: 200 BOSTON AVE    TOWN: MFD  X-LOC   643.   Y-LOC   985.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   255.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 10.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5231.   SIC CODE 2651.   NAME: FED PAPER BOARD   ADDRESS: 970 FELLSWAY      TOWN: MFD  X-LOC   904.   Y-LOC   983.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.     DATA SOURCE CODE  -1.
WATER USE: SRC: OWN  CONSUMP(MGD) 6.000      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5260.   SIC CODE 2654.   NAME: AMER CAN CO       ADDRESS: 9 B STREET        TOWN: NED  X-LOC   723.   Y-LOC   770.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   600.     DATA SOURCE CODE   1.
WATER USE: SRC: MUN  CONSUMP(MGD) 2.000      DISCH(MGD) .5000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP   100.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .00     COD .00     SOL .50E-03 NIT .00     PHO .00     PH  11.
OTHERS:  ALK .20E-03
--------------------------------------------------------------------------------
LOCATION# 5275.   SIC CODE 2640.   NAME: ST REGIS PAPER     ADDRESS: 156 OAK ST        TOWN: NTN  X-LOC   726.   Y-LOC   790.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   360.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 250.0      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5293.   SIC CODE 2643.   NAME: WEBSTER IND INC    ADDRESS: 58 PULASKI ST     TOWN: PEA  X-LOC  1115.   Y-LOC  1212.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   285.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 44.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5308.   SIC CODE 2649.   NAME: HY-SIL MFG CO      ADDRESS: HY-SIL AVE        TOWN: REV  X-LOC   981.   Y-LOC   976.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD) 30.00      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
--------------------------------------------------------------------------------
LOCATION# 5337.   SIC CODE 2642.   NAME: AMES SAFETY ENV    ADDRESS: PROPERZI WAY      TOWN: SOM  X-LOC   875.   Y-LOC   924.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   230.     DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(MGD)-1.000      DISCH(MGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
LOCATION# 5360.   SIC CODE 2649.   NAME: BLEYER IND INC     ADDRESS: 400 AUDUBON RD     TOWN: WAK   X-LOC   946.   Y-LOC  1175.
SEASONAL PRODUCTION  SPR 22.%  SUM 20.%  FLL 28.%  WIN 30.%      EMPLOYEES   100.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 15.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5361.   SIC CODE 2653.   NAME: CONTAINER CORP     ADDRESS: 365 AUDUBON RD     TOWN: WAK   X-LOC   949.   Y-LOC  1173.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   133.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 20.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5390.   SIC CODE 2643.   NAME: WAL BAG&PAPER C    ADDRESS: 20 COOPER LANE     TOWN: WAL   X-LOC   702.   Y-LOC   904.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5406.   SIC CODE 2653.   NAME: WESTVACO CORP      ADDRESS: 70 GROVE ST        TOWN: WAT   X-LOC   816.   Y-LOC   896.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   350.      DATA SOURCE CODE  -1.
WATER USE: SRC: MUN  CONSUMP(KGD) 2.000       DISCH(KGD) 1.000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

RECORDS READ = 253 RECORDS SELECTED = 22

MAX X-COORD = 1115 MAX Y-COORD = 1212
MIN X-COORD = 456 MIN Y-COORD = 496

NAME	COUNT	TOTAL	AVERAGE
EMP	22	8296.0000	377.0909
CNS	21	6534.5000	311.3571
DIS	22	5174.5000	235.2045
BOD	2	1687.0000	843.5000
COD	2	3832.0000	1916.0000
SOL	4	15967.0005	3991.7501
NIT	2	180.7000	90.3500
PHO	2	87.6000	43.8000
PH	3	29.3000	9.7667
NA	1	5.0000	5.0000
ALK	1	0.0002	0.0002
CLR	1	10.0000	10.0000
NH3	2	88.0000	44.0000
NO3	2	5.6000	2.8000

APPENDIX G

CHEMICAL INDUSTRIES (SIC Code 28)

```
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 0, SIC CODE 2819, NAME: NYACOL INC ADDRESS: NEGUN RD TOWN: ASH X-LOC 375, Y-LOC 702,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 44, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 200.0 DISCH(KGD) 200.0 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .17E+04 SOL .83E+04 PH 7.5
METALS: CR 2.1 CU 3.3 HG .10 NI 1.7
OTHERS: CLD .65E+04 PNL .10 SO4 .51E+04 CAC .75E+03
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 130, SIC CODE 2871, NAME: CORENCO CORP ADDRESS: 525 WOBURN TOWN: TEW X-LOC 630, Y-LOC 1337,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 180, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 1300, DISCH(KGD) 1300, PLC OF DISCH: SUR TRTMNT 2, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+04 COD .23E+04 SOL .48E+04 NIT .53E+03 PHO 1.6 GRE .30E+03
METALS: AL .11E+03 CA 70, FE 26, MG 96, K .74E+03 NA .79E+03
OTHERS: CLD .82E+03 FLR 42, NH3 .25E+03 NO3 11, SO4 .72E+03 SFD .00 SO3 .13E+03
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 362, SIC CODE 3069, NAME: ARMSTRONG CORK ADDRESS: OFF HANCOCK ST TOWN: BRA X-LOC 1021, Y-LOC 585,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 770, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) 4700, DISCH(KGD) 1775, PLC OF DISCH: SUR TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 93, COD .65E+03 SOL .27E+04 NIT 13, PHO 12, GRE .14E+03 PH 6.4
METALS: CA .60 CR 3.7 NA 2.7
OTHERS: CLD .72E+03 NO3 2.1 PNL .78E-01 SO4 73, SO3 .18E-01
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 418, SIC CODE 3069, NAME: GENERAL LATEX ADDRESS: 666 MAIN ST TOWN: CAM X-LOC 891, Y-LOC 886,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 107, DATA SOURCE CODE 1,
WATER USE: SRC: MUN CONSUMP(KGD) 90.00 DISCH(KGD) 90.00 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .56E+03 COD .35E+05 SOL .12E+05 NIT .16E+03 PHO .60 PH 4.5
OTHERS: CLD .38E+03 NO3 13, PNL .19E+04 SO4 .13E+04 SFD 1.4
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 422, SIC CODE 2812, NAME: GRACE W R CHEM ADDRESS: 62 WHITTEMORE TOWN: CAM X-LOC 830, Y-LOC 953,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1300, DATA SOURCE CODE 1,
WATER USE: SRC: MUN CONSUMP(KGD) 144.0 DISCH(KGD) 108.0 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 75.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .14E+03 COD .76E+04 SOL .30E+04 NIT 12, PHO .67 PH 7.5
METALS: AL 2.5 AS .12 CD .24E-01 CA 14, FE 26, PB .24 NA .22E+03 TI .24E-01 ZN .48E-01
OTHERS: CLD 9.6 PNL .72E-02 SO4 4.8 SFD .77
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 518, SIC CODE 2819, NAME: MONSANTO CO ADDRESS: 1 CHEMICAL LANE TOWN: EVE X-LOC 926, Y-LOC 948,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400, DATA SOURCE CODE 1,
WATER USE: SRC: MUN CONSUMP(KGD)-1,000 DISCH(KGD) 760.0 PLC OF DISCH: PUB TRTMNT 1, EFFICNCY 50.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
OTHERS: CLD .22E+05 NH3 .32E+04 SIL .32E+03 SO4 .11E+05
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 652, SIC CODE 3069, NAME: STONE WOODWARD ADDRESS: 101 OAK ST TOWN: NTH X-LOC 724, Y-LOC 786,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 74, DATA SOURCE CODE 3,
WATER USE: SRC: SUR CONSUMP(KGD) 83.00 DISCH(KGD) 83.00 PLC OF DISCH: SUR TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
GENERAL: BOD .50E+03 COD .34E+05 SOL .12E+05 NIT .15E+03 PHO 1.0      PH  4.5
OTHERS:  CLD .38E+03 NO3 12.     PHL .18E+04 SO4 .13E+04 BFD 1.0
-------------------------------------------------------------------------------------------------------------
LOCATION# 897.   SIC CODE 2891.   NAME: EASTMAN GELATIN   ADDRESS: 227 WASHINGTON    TOWN: PEA   X-LOC  1085.   Y-LOC  1180.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   373.     DATA SOURCE CODE   1.
WATER USE:  SRC: OWN  CONSUMP(KGD) 5500.      DISCH(KGD) 2900.      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 19.     COD 85.     SOL .82E+03 NIT 3.6     PHO 2.0     PH  6.9
METALS:  CR  .55     ZN  .55E-01
OTHERS:  CLD .25E+03 SO4 89.     1.0
-------------------------------------------------------------------------------------------------------------
LOCATION# 932.   SIC CODE 2818.   NAME: STEPAN CHEMICAL   ADDRESS: 51 EAMES ST       TOWN: WIL   X-LOC   606.   Y-LOC  1192.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    99.     DATA SOURCE CODE   5.
WATER USE:  SRC: MUN  CONSUMP(KGD) 247.7      DISCH(KGD) 247.7      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL 19.     PH  8.5
OTHERS:  CLD .21E+04 SO4 .41E+04  5.0
-------------------------------------------------------------------------------------------------------------
LOCATION# 935.   SIC CODE 2891.   NAME: SWIFT EDIBL OIL   ADDRESS: 134 CROSS ST      TOWN: WIN   X-LOC   640.   Y-LOC  1077.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES    75.     DATA SOURCE CODE   3.
WATER USE:  SRC: OWN  CONSUMP(KGD) 650.0      DISCH(KGD) 645.0      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 3.8     COD 17.     SOL .16E+03 NIT .70     PHO .40     PH  6.9
METALS:  CR  .10     ZN  .10E-01
OTHERS:  CLD 50.     SO4 17.     3.0
-------------------------------------------------------------------------------------------------------------
LOCATION# 941.   SIC CODE 2891.   NAME: ATLAN GELATIN     ADDRESS: 17 HILL AVE       TOWN: WOB   X-LOC   860.   Y-LOC  1098.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE   3.
WATER USE:  SRC: MUN  CONSUMP(KGD) 3000.      DISCH(KGD) 1700.      PLC OF DISCH: PUB  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 10.     COD 42.     SOL .41E+03 NIT 1.7     PHO 1.0
METALS:  CR  .27     ZN  .20E-01
OTHERS:  CLD .17E+03 SO4 45.     3.0
-------------------------------------------------------------------------------------------------------------
LOCATION# 5100.  SIC CODE 3079.   NAME: ELECTROMIZED CH   ADDRESS: 50 BEDFORD ST     TOWN: BUR   X-LOC   770.   Y-LOC  1106.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   300.     DATA SOURCE CODE   2.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00      DISCH(KGD) 10.00      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: GRE 47.     PH  6.6
METALS:  SB  .80E-02 CD  .10E-03 CA  1.7     FE  .20     PB  .10E-03 MG  .39     ZN  .46E-01
OTHERS:  CLD 4.4     SIL .18     SO4 1.6
-------------------------------------------------------------------------------------------------------------
LOCATION# 5117.  SIC CODE 3079.   NAME: DATA PACKAGING    ADDRESS: 205 BROADWAY      TOWN: CAM   X-LOC   892.   Y-LOC   894.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   600.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 20.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5133.  SIC CODE 3079.   NAME: PHILLIPS MFG      ADDRESS: INDUSTRIAL DR     TOWN: CAN   X-LOC   879.   Y-LOC   907.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%     EMPLOYEES   150.     DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 5.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5134.  SIC CODE 2842.   NAME: SHIELD CHEM CO    ADDRESS: 21 UNIVERSITY     TOWN: CAN   X-LOC   788.   Y-LOC   575.
```

```
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 14.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5162.   SIC CODE 2851.   NAME: CARPENTR-MORTON    ADDRESS: 376 THIRD ST       TOWN: EVE   X-LOC   954.   Y-LOC   954.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 170.0       DISCH(KGD) 89.00       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5164.   SIC CODE 2851.   NAME: KYANIZE PAINTS     ADDRESS: 2ND& BOSTON STS    TOWN: EVE   X-LOC   954.   Y-LOC   951.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.      DATA SOURCE CODE  -1.
WATER USE:  SRC: OWN  CONSUMP(KGD) 23.00       DISCH(KGD) 12.00       PLC OF DISCH: PUB  TRTMNT  3.  EFFICNCY 95.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5206.   SIC CODE 3079.   NAME: U S PLASTICS CP    ADDRESS: 101 PLEASANT ST    TOWN: LYN   X-LOC  1089.   Y-LOC  1064.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   140.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 38.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5211.   SIC CODE 3021.   NAME: CONVERSE RUBBER    ADDRESS: 392 PEARL ST       TOWN: MAL   X-LOC   938.   Y-LOC  1007.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1100.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 181.0       DISCH(KGD) .3000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP    70.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  PH  12.
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5215.   SIC CODE 3079.   NAME: LEAR SIEGLER       ADDRESS: LIME ST            TOWN: MAR   X-LOC  1220.   Y-LOC  1153.
SEASONAL PRODUCTION  SPR 22.%  SUM 22.%  FLL 34.%  WIN 22.%      EMPLOYEES   325.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5246.   SIC CODE 2952.   NAME: GAF CORP BLDG      ADDRESS: 60 CURVE ST        TOWN: MIL   X-LOC   540.   Y-LOC   540.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  5000.      DATA SOURCE CODE   1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 190.0       DISCH(KGD) 170.0       PLC OF DISCH: SUR  TRTMNT  1.  EFFICNCY 50.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 38.     COD 91.     SOL .15E+03 NIT 2.0     PHO .80     GRE 2.3     PH  6.8
METALS:   CU  .30E-01 FE  .45E-01 K   3.0     NA  22.     ZN  .10
OTHERS:   CLD 60.     CND .40E-01 PHL .40E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5276.   SIC CODE 3079.   NAME: TENNECO CHEMICA    ADDRESS: 300 NEEDHAM ST     TOWN: NTN   X-LOC   726.   Y-LOC   788.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200.      DATA SOURCE CODE  -1.
WATER USE:  SRC: MUN  CONSUMP(KGD) 12.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5435.   SIC CODE 3079.   NAME: SWEETHEART PLAS    ADDRESS: 1 BURLINGTON AV    TOWN: WIL   X-LOC   780.   Y-LOC  1233.
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   725.      DATA SOURCE CODE  -1.
WATER USE:  SRC: OWN  CONSUMP(KGD) 167.0       DISCH(KGD) .0000       PLC OF DISCH: SUB  TRTMNT  0.  EFFICNCY  0.%  TMP     0.

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

RECORDS READ = 253 RECORDS SELECTED = 23

MAX X-COORD = 1220 MAX Y-COORD = 1337
MIN X-COORD = 375 MIN Y-COORD = 507

NAME	COUNT	TOTAL	AVERAGE
EMP	23	12662.0000	550.5217
CNS	22	16762.7000	761.9409
DIS	23	10090.0001	438.6957
BOD	10	4409.2400	440.9240
COD	9	79401.4004	8822.3778
SOL	11	44073.6001	4006.6909
NIT	9	869.4500	96.6056
PHO	9	19.5700	2.1744
GRE	4	484.3000	121.0750
PH	11	78.1000	7.1000
AL	2	117.5000	58.7500
SB	1	0.0080	0.0080
AS	1	0.1200	0.1200
CD	2	0.0241	0.0121
CA	4	86.8600	21.7150
CR	5	6.7470	1.3494
CU	2	3.2910	1.6455
FE	4	52.7450	13.1862
PB	2	0.2401	0.1201
MG	2	96.3900	48.1950
HG	1	0.1000	0.1000
NI	1	1.6900	1.6900
K	2	746.2000	373.1000
NA	4	1028.6700	257.1675
TI	1	0.0240	0.0240
ZN	6	0.2790	0.0465
CLD	13	35618.6001	2739.8923
CND	1	0.0400	0.0400
FLR	1	42.5000	42.5000
NH3	2	3422.0000	1711.0000
NO3	4	38.4700	9.6175
PNL	6	3668.1892	611.3649
SIL	2	317.1800	158.5900
SO4	12	24180.2703	2015.0225
SFD	4	3.1700	0.7925
SO3	2	127.4180	63.7090
CAC	1	750.0000	750.0000

APPENDIX H

METALS INDUSTRIES (SIC Code 33)

```
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 26, SIC CODE 3339, NAME: DYNAMET TECH ADDRESS: 8 A ST TOWN: BUR X-LOC 714, Y-LOC 1133,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 3, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 60.00 DISCH(KGD) 60.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .00 COD .00 SOL .00 NIT .00 PHO .00 GRE .00 PH .00.
OTHERS: 5.0
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 437, SIC CODE 3471, NAME: CAM THERMIONIC ADDRESS: 445 CONCORD AVE TOWN: CAM X-LOC 817, Y-LOC 937,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500, DATA SOURCE CODE 5,
WATER USE: SRC: MUN CONSUMP(KGD) 75.00 DISCH(KGD) 75.00 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: SOL 30, PH 4.0
METALS: CD .54 CU .43 PB .50 NI 2.3 AG .20 NA 3.5 SN 1.2 ZN .98
OTHERS: CLD 7.2 CND 2.8 DET 10, SO4 2.8
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5015, SIC CODE 3564, NAME: MILLIPORE CORP ADDRESS: ASHBY RD TOWN: BDF X-LOC 652, Y-LOC 1108,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 600, DATA SOURCE CODE -1,
WATER USE: SRC: MUN CONSUMP(KGD) 20.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5016, SIC CODE 3761, NAME: RAYTHEON CO ADDRESS: HARTWELL RD TOWN: BDF X-LOC 615, Y-LOC 1096,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 999, DATA SOURCE CODE 12,
WATER USE: SRC: MUN CONSUMP(KGD) 160.0 DISCH(KGD) 120.0 PLC OF DISCH: PUB TRTMNT 3, EFFICNCY 95.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 14, COD 41, SOL 14, NIT .70 PHO .70 GRE 1.5 PH 6.0
METALS: B 1.0 CR .50E-01 CU .10 FE .13 MN .50E-01 NI .50E-01 SN .10
OTHERS: ALK 55, CLD 30, CND 1,0 PNL .40 SO4 4.6 SFD .10
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5020, SIC CODE 3451, NAME: USM, MACH DIV ADDRESS: 181 ELIOTT ST TOWN: BEV X-LOC 1172, Y-LOC 1238,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 2100, DATA SOURCE CODE -1,
WATER USE: SRC: SUR CONSUMP(KGD) .1460E+05 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 1, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5030, SIC CODE 3421, NAME: GILLETTE SAFETY ADDRESS: GILLETTE PARK TOWN: BSD X-LOC 946, Y-LOC 851,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 2500, DATA SOURCE CODE 1,
WATER USE: SRC: SUR CONSUMP(KGD) .2720E+05 DISCH(KGD) 820.0 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD .10E+03 COD .42E+03 SOL .50E+04 NIT 50, PHO 60, PH 8.4
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5060, SIC CODE 3398, NAME: N E METALLURGIC ADDRESS: 475 DORCHESTER TOWN: BSD X-LOC 942, Y-LOC 832,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300, DATA SOURCE CODE 4,
WATER USE: SRC: MUN CONSUMP(KGD) 90.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
---------------------------------------------------------------------------------------------------------------------------
LOCATION# 5061, SIC CODE 3731, NAME: BETHLEHEM STEEL ADDRESS: 256 MARGINAL ST TOWN: BSD X-LOC 977, Y-LOC 890,
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 499, DATA SOURCE CODE 9,
WATER USE: SRC: MUN CONSUMP(KGD) 10.00 DISCH(KGD) .6000 PLC OF DISCH: PUB TRTMNT 0, EFFICNCY 0.% TMP 0,

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
```

```
GENERAL: PH  7.8
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5062,   SIC CODE 3731,   NAME: BROMFIELD CORP     ADDRESS: 246 BORDER ST      TOWN: BSD   X-LOC   966,   Y-LOC   913,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   115,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 2,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5063,   SIC CODE 3731,   NAME: GENERAL SHIP       ADDRESS: 336 BORDER ST      TOWN: BSD   X-LOC   966,   Y-LOC   917,
SEASONAL PRODUCTION  SPR 25.%  SUM 30.%  FLL 25.%  WIN 20.%      EMPLOYEES   150,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 2,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5064,   SIC CODE 3479,   NAME: EDWARDS T J INC    ADDRESS: 25 WILLIAMS ST     TOWN: BSD   X-LOC   975,   Y-LOC   784,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   100,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 1,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5071,   SIC CODE 3600,   NAME: ANDERSON POWER      ADDRESS: 145 NENTON ST      TOWN: BSD   X-LOC   958,   Y-LOC   876,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   260,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 5,000       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5072,   SIC CODE 3573,   NAME: HONEYWELL INC       ADDRESS: 381 LIFE ST        TOWN: BSD   X-LOC   989,   Y-LOC   876,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   980,     DATA SOURCE CODE  35,
WATER USE: SRC: MUN  CONSUMP(KGD) 548.0       DISCH(KGD) 274.0       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: COD 80.      SOL .70E+03 NIT .30E+03 PHO .10E+03 PH  7.2
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5074,   SIC CODE 3564,   NAME: WESTINGHOUSE       ADDRESS: DAMON ST           TOWN: BSN   X-LOC   838,   Y-LOC   672,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   980,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) 10.00       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD ,60      COD 4,3      SOL 16,      NIT ,60E-02
METALS:  CR  ,20E-02 ZN  ,20E-02
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5093,   SIC CODE 3494,   NAME: WALWORTH CO INC    ADDRESS: 1515 WASHINGTON    TOWN: BRA   X-LOC  1004,   Y-LOC   870,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   375,     DATA SOURCE CODE   1,
WATER USE: SRC: MUN  CONSUMP(KGD) 33.00       DISCH(KGD) 2,000       PLC OF DISCH: PUB  TRTMNT  1,  EFFICNCY 50.%  TMP    60,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: BOD 2.8      COD 4.1      SOL 15,      NIT ,30E-01 PHO ,50E-02 GRE ,70E-01 PH  6.5
METALS:  AL  ,40      AS  ,20E-02 CU  ,10E-01 FE  ,30E-02 PB  ,10E-01 MG  ,30E-01 NA  ,90     SN  ,30E-02 ZN  13,
OTHERS:  ALK 2.1      CLD 4,5      SO4 2,7
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5151,   SIC CODE 3567,   NAME: HOTWATT INC        ADDRESS: 128 MAPLE ST       TOWN: DAN   X-LOC  1102,   Y-LOC  1262,
SEASONAL PRODUCTION  SPR 24.%  SUM 24.%  FLL 24.%  WIN 28.%      EMPLOYEES   250,     DATA SOURCE CODE   5,
WATER USE: SRC: DAN  CONSUMP(KGD) ,4000       DISCH(KGD) ,1000       PLC OF DISCH: SUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------------
LOCATION# 5165,   SIC CODE 3589,   NAME: MARKET FORGE CO     ADDRESS: 35 GARVEY ST       TOWN: EVE   X-LOC   959,   Y-LOC   948,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  -1,
WATER USE: SRC: MUN  CONSUMP(KGD) 156.0       DISCH(KGD) ,0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9169,   SIC CODE 3411,   NAME: SEXTON CAN CO      ADDRESS: 31 CROSS ST        TOWN: EVE   X-LOC   950,   Y-LOC   971,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   250,     DATA SOURCE CODE   2,
WATER USE:  SRC: MUN  CONSUMP(KGD) 10.00       DISCH(KGD) 9.000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 9.0      COD 6.0      SOL 50.      NIT 1.0      PHO 1.0      PH  6.6
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9171,   SIC CODE 3711,   NAME: G M ASSEMBLY       ADDRESS: WESTERN AVE        TOWN: FRM   X-LOC   480,   Y-LOC   703,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES  3500,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 330.0       DISCH(KGD) 280.0       PLC OF DISCH: PUB  TRTMNT  3,  EFFICNCY 95.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  BOD 1.3      COD 8.1      SOL 46.      NIT 1.1      PHO .50E-01 GRE 1.8
METALS:   AL  .40E-01 FE  .18      MN  .40E-01
OTHERS:   CLO 6.8      PNL .30E-03 SFD .33E-01
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9176,   SIC CODE 3559,   NAME: GLO ENGINEERING    ADDRESS: BLACKBURN IND P    TOWN: GLO   X-LOC  1493,   Y-LOC  1479,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   280,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 0.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9180,   SIC CODE 3562,   NAME: MERRIMAN INC        ADDRESS: 100 IND PARK       TOWN: HIN   X-LOC  1124,   Y-LOC   535,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   300,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 30.00       DISCH(KGD) .0000       PLC OF DISCH: SUP  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9187,   SIC CODE 3722,   NAME: ENTHISTLE CO        ADDRESS: BIGLOW ST          TOWN: HUD   X-LOC   166,   Y-LOC   941,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   200,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 5.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9220,   SIC CODE 3569,   NAME: DESIGNPAK INC       ADDRESS: 175 MAPLE ST       TOWN: MLB   X-LOC   314,   Y-LOC   797,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   250,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9226,   SIC CODE 3571,   NAME: DIGITAL EQUIP       ADDRESS: 140 MAIN ST        TOWN: MAY   X-LOC   398,   Y-LOC  1011,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES  4000,     DATA SOURCE CODE  35,
WATER USE:  SRC: MUN  CONSUMP(KGD) 500.0       DISCH(KGD) 200.0       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 70.      SOL .60E+03 NIT .25E+03 PHO 90.      PH  7.2
METALS:   CU  1.2      PB  1.3      SN  3.0
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9252,   SIC CODE 3573,   NAME: INCOTERM CORP       ADDRESS: 6 STRATHMORE RD    TOWN: NAT   X-LOC   499,   Y-LOC   769,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   270,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 9.000       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------------
LOCATION# 9285,   SIC CODE 3494,   NAME: MASCHEILAN INTP     ADDRESS: 63 NAMATH          TOWN: NOR   X-LOC   761,   Y-LOC   874,
SEASONAL PRODUCTION  SPR 25.0  SUM 25.0  FLL 25.0  WIN 25.0      EMPLOYEES   700,     DATA SOURCE CODE  -1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 16.00       DISCH(KGD) .0000       PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.0  TMP     0,
```

```
POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5292,   SIC CODE 3724,   NAME: WALBAR INC        ADDRESS: FIFTH ST          TOWN: PEA   X-LOC  1052,   Y-LOC  1175,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5296,   SIC CODE 3566,   NAME: BOSTON GEAR       ADDRESS: 14 HAYWARD ST     TOWN: QUI   X-LOC   986,   Y-LOC   722,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   550,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 50.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5298,   SIC CODE 3569,   NAME: PNEUMATIC SCALE   ADDRESS: 65 NEWPORT AVE    TOWN: QUI   X-LOC   983,   Y-LOC   720,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   570,     DATA SOURCE CODE   5,
WATER USE:  SRC: MUN  CONSUMP(KGD) 35.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  2,  EFFICNCY 80.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5303,   SIC CODE 3579,   NAME: ELLIOTT BUS MAC   ADDRESS: PAW IND PARK      TOWN: RAN   X-LOC   950,   Y-LOC   894,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1000,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 7.000      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5310,   SIC CODE 3732,   NAME: BOSTON WHALER I   ADDRESS: 1149 HINGHAM ST   TOWN: RCL   X-LOC  1103,   Y-LOC   528,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   250,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 3.000      DISCH(KGD) .0000      PLC OF DISCH: SUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5331,   SIC CODE 3728,   NAME: METAL BELLOWS     ADDRESS: 1075 PROVIDENCE   TOWN: SHA   X-LOC   707,   Y-LOC   454,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   200,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 37.00      DISCH(KGD) .0000      PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5346,   SIC CODE 3573,   NAME: DATA GENERAL      ADDRESS: ROUTE 9           TOWN: SBR   X-LOC   296,   Y-LOC   757,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES  1200,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 40.00      DISCH(KGD) .0000      PLC OF DISCH:       TRTMNT  0,  EFFICNCY  0.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5358,   SIC CODE 3571,   NAME: WANG LABS         ADDRESS: 836 NORTH ST      TOWN: TEW   X-LOC   689,   Y-LOC  1385,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   900,     DATA SOURCE CODE   3,
WATER USE:  SRC: MUN  CONSUMP(KGD) 34.00      DISCH(KGD) 17.00      PLC OF DISCH: PUB  TRTMNT  2,  EFFICNCY 80.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL:  COD 4.0     SOL 50.     NIT 15.     PHO 5.0     PH  7.2
-------------------------------------------------------------------------------------------------------------
LOCATION# 5370,   SIC CODE 3534,   NAME: BIRD MACHINE CO   ADDRESS: NEPONSET ST      TOWN: WLP   X-LOC   672,   Y-LOC   489,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   493,     DATA SOURCE CODE   1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 75.00      DISCH(KGD) 30.00      PLC OF DISCH: SUR  TRTMNT  1,  EFFICNCY 50.%  TMP     0,

POLLUTANTS   IN POUNDS/DAY  (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
-------------------------------------------------------------------------------------------------------------
LOCATION# 5380,   SIC CODE 3559,   NAME: COMPO IND INC     ADDRESS: 125 ROBERTS RD    TOWN: WAL   X-LOC   695,   Y-LOC   899,
SEASONAL PRODUCTION  SPR 25.%  SUM 25.%  FLL 25.%  WIN 25.%      EMPLOYEES   500,     DATA SOURCE CODE  =1,
WATER USE:  SRC: MUN  CONSUMP(KGD) 15.00      DISCH(KGD) .0000      PLC OF DISCH: PUB  TRTMNT  0,  EFFICNCY  0.%  TMP     0,
```

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5383. SIC CODE 3569. NAME: LFE CORP ADDRESS: 1601 TRAPELO RD TOWN: WAL X-LOC 694. Y-LOC 986.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 350. DATA SOURCE CODE 5.
WATER USE: SRC: MUN CONSUMP(KGD) 6,000 DISCH(KGD) 6,000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)
GENERAL: PHO .30
OTHERS: FLR .48

LOCATION# 5384. SIC CODE 3541. NAME: NICHOLS W H CO ADDRESS: 48 WOERD AVE TOWN: WAL X-LOC 688. Y-LOC 887.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 598. DATA SOURCE CODE 34.
WATER USE: SRC: MUN CONSUMP(KGD) 112.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5387. SIC CODE 3443. NAME: STANDRD-THOMSON ADDRESS: 152 GROVE ST TOWN: WAL X-LOC 724. Y-LOC 905.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 700. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 115.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5388. SIC CODE 3452. NAME: THOMPSON J L ADDRESS: 5 SAWYER RD TOWN: WAL X-LOC 667. Y-LOC 885.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 400. DATA SOURCE CODE 4.
WATER USE: SRC: MUN CONSUMP(KGD) 206.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5400. SIC CODE 3499. NAME: BARRY DIV ADDRESS: 700 PLEASANT ST TOWN: WAT X-LOC 726. Y-LOC 896.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 300. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 150.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5430. SIC CODE 3769. NAME: AVCO SYSTEMS DV ADDRESS: 201 LOWELL ST TOWN: WIL X-LOC 811. Y-LOC 1208.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1600. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 190.0 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5431. SIC CODE 3551. NAME: GREER IND INC ADDRESS: MAIN & EAMES ST TOWN: WIL X-LOC 806. Y-LOC 1191.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 250. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 7,000 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5433. SIC CODE 3555. NAME: PHOTON INC ADDRESS: 355 MIDDLESEX A TOWN: WIL X-LOC 802. Y-LOC 1260.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 500. DATA SOURCE CODE -1.
WATER USE: SRC: MUN CONSUMP(KGD) 15,00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5440. SIC CODE 3469. NAME: WINN J H INC DV ADDRESS: 620 WASHINGTON TOWN: WIN X-LOC 852. Y-LOC 1082.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 250. DATA SOURCE CODE -1.
WATER USE: SRC: OWN CONSUMP(KGD) 140.0 DISCH(KGD) .0000 PLC OF DISCH: SUR TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5446. SIC CODE 3581. NAME: CORY COFFEE SER ADDRESS: GILL ST TOWN: WOB X-LOC 783. Y-LOC 1078.

SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 1600. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 80.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

LOCATION# 5450. SIC CODE 3494. NAME: ASHTON VALVE CO ADDRESS: 43 KENDRICK ST TOWN: WRE X-LOC 571. Y-LOC 348.
SEASONAL PRODUCTION SPR 25.% SUM 25.% FLL 25.% WIN 25.% EMPLOYEES 381. DATA SOURCE CODE =1.
WATER USE: SRC: MUN CONSUMP(KGD) 42.00 DISCH(KGD) .0000 PLC OF DISCH: PUB TRTMNT 0. EFFICNCY 0.% TMP 0.

POLLUTANTS IN POUNDS/DAY (ONLY THOSE FOR WHICH VALUES ARE KNOWN)

RECORDS READ = 253 RECORDS SELECTED = 47

MAX X-COORD = 1493 MAX Y-COORD = 1479
MIN X-COORD = 188 MIN Y-COORD = 348

NAME	COUNT	TOTAL	AVERAGE
ENP	47	34353.0000	730.9149
CNS	47	45285.3999	963.5191
DIS	47	1903.7000	40.5043
BOD	7	123.7000	17.6714
COD	10	637.9000	63.7900
SOL	11	6520.3000	592.7545
NIT	10	617.8360	61.7836
PHO	10	257.0550	25.7055
GRE	4	3.3700	0.8425
PH	10	62.7000	6.2700
AL	2	0.4400	0.2200
AS	1	0.0020	0.0020
B	1	1.0000	1.0000
CD	1	0.5400	0.5400
CR	2	0.0520	0.0260
CU	4	1.7400	0.4350
FE	3	0.3130	0.1043
PB	3	1.8100	0.6033
MG	1	0.0300	0.0300
MN	2	0.0900	0.0450
NI	2	2.3500	1.1750
AG	1	0.2000	0.2000
NA	2	4.4000	2.2000
SN	4	4.3030	1.0758
ZN	3	13.5820	4.5273
ALK	2	57.6000	28.8000
CLD	4	48.5000	12.1250
CND	2	3.8000	1.9000
DEI	1	10.0000	10.0000
FLR	1	0.4800	0.4800
PNL	2	0.4003	0.2001
SO4	3	10.1000	3.3667
SFD	2	0.1300	0.0650

APPENDIX I

POINTS LOST FROM PLOTS

Figures 4 through 11 of this report were prepared from computer plots at a scale of 1:150,000. In the final preparation, some points overlapped with others and could not be shown. This appendix contains a listing of points lost in this manner.

Figure 4. All Industries

Points lost due to collision:

418	5048	5112	5128
5035	5080	5119	

Figure 5. Industries Discharging Greater than 50,000 Gallons Per Day

No points lost due to collision.

Figure 6. Industries Discharging Zero Gallons Per Day

Points lost due to collision:

5080	5112	5120	5128

Figure 7. Food Industries

Points lost due to collision:

172

Figure 8. Textiles Industries

No points lost due to collision.

Figure 9. Paper Industries

No points lost due to collision.

Figure 10. Chemical Industries

No points lost due to collision.

Figure 11. Metals Industries

No points lost due to collision.

APPENDIX J

BIBLIOGRAPHY

BIBLIOGRAPHY

Anderson, J. and J.J. Beres, Collection and Disposal of Hospital Solid Wastes, Thesis, Rensselaer Polytechnic Inst., Troy, New York, June, 1970.

Anonymous, Alloy and Stainless Steel Industry, Draft-Development Document for Effluent Limitations Guidelines and Standards of Performance, EPA.

_____ An Industrial Guide to the Cane Sugar Industry, U. S. Public Health Service, 1959.

_____ An Industrial Waste Guide to the Meat Industry, U. S. Department of Health, Education and Welfare, Technical Report, Washington, D. C., 1965.

_____ Canned and Preserved Fish and Seafoods Processing Industry, Draft-Development Document for Effluent Limitations Guidelines and Standards of Performance, EPA, July, 1973.

_____ Canned and Preserved Fruits and Vegetables Industry - Apples, Citrus, Potato Processing, Draft-Development Document for Effluent Limitations Guidelines and Standards of Performance, EPA, July, 1973.

_____ Inorganic Chemicals, Draft-Development Document for Effluent Limitations Guidelines and Standards of Performance, EPA.

_____ Leather Tanning and Finishing, Development Document for Proposed Effluent Limitations Guidelines and New Source Performance Standards, EPA, 440/1-73/015.

_____ Pulp, Paper and Paperboard Industry, Draft-Development Document for Effluent Limitations Guidelines and Standards of Performance, EPA, June,1973.

_____ Rubber Processing Industry, Draft-Development Document for Proposed Effluent Limitations Guidelines and Standards of Performance, EPA, January, 1974.

_____ Textile Industry, Draft-Development Document for Proposed Effluent Limitations Guidelines and Standards of Performance, EPA.

_____ Water in Industry, National Association of Manufacturers, New York, and Chamber of Commerce of the U.S., January, 1965.

Arnold, Lionel K., Introduction to Plastics, Iowa State University Press, Ames, Iowa, 1968.

Associated Water and Air Resource Engineers, Inc., Draft, Wastewater Management Study for Cleveland-Akron Metropolitan and Three Rivers Watershed Areas, U. S. Army Corps of Engineers, Buffalo, New York, May, 1973.

_____ Alternatives for Managing Wastewater in the Three Rivers Watershed Area, U. S. Army Corps of Engineers, Nashville, Tennessee, May, 1972.

Barkley, W.A. et al., "Chemical Treatment of Spent Vegetable Tan Liquor," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., 1971.

Barzler, R.P., D.J. Giffeler and E. Willoughby, "Pollution Control in Foundry Operations," Industrial Pollution Control Handbook, McGraw-Hill Book Co., New York, 1971.

Battelle Memorial Institute, An Investigation of Techniques for Removal of Chromium From Electroplating Wastes, Industrial Pollution Control Branch, EPA, 12010EIE, March, 1971.

_____ An Investigation of Techniques for Removal of Cyanide From Electroplating Wastes, EPA, 12010EIE, November, 1971.

_____ A State-of-The Art Review of Metal Finishing Waste Treatment, Federal Water Quality Administration, Water Pollution Control Research Series, 12010EIE, November, 1968.

Besselievue, P.E., The Treatment of Industrial Wastes, McGraw-Hill Book Co., New York, 1969.

Booz-Allen Applied Research, Inc., A Study of Hazardous Waste Materials, Hazardous Effects and Disposal Methods, Vols. I-III, Bethesda, Md., 1973.

Bramer, H.C., "Iron and Steel," Industrial Wastewater Control, Academic Press, Chicago, Illinois, 1965.

Burchinal, J.C. and L.P. Wallace, A Study of Institutional Solid Wastes, Final Report, West Virginia Univ., Morgantown, West Virginia, 1971.

Camin, Kathleen, "Cost of Waste Treatment in the Meat Packing Industry," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Carpenter, William L., "Removal of White Water Effluent Turbidity by Biological Treatment Processes," in Proceedings of the 24th Industrial Waste Conference, Purdue Univ., May, 1969.

Carrol-Porcyznski, Charles A., Asbestos From Rock to Fabric, The Textile Institute, Manchester, Great Britain, 1956.

Christianson, G. et al., Industrial Waste Guide on Thermal Pollution, Federal Water Pollution Control Administration, Washington, D.C., September, 1968.

Collection, Reduction, and Disposal of Solid Waste in Multifamily Dwellings, Interim Report, U. S. Environmental Protection Agency, 1971.

Copeland, G.G., "The Clarification of Paper Mill Effluents by Activated Carbon," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Dague, R.R., "Alternatives in Cattle Feedlot Waste Management," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Ehrlich, Paul R. and A.H. Ehrlich, Population, Resources, Environment, Issues in Human Ecology, W.H. Freeman and Co., San Francisco, California, 1972.

Environmental Protection Agency, Permit Application for Surface Water Waste Disposal.

Fletcher, B.A., "The Use of Individual Nursing Station Compactors as a Part of a Hospital's Solid Waste Disposal System," Thesis, Univ. of West Virginia, Morgantown, West Virginia, 1971.

Gaede, H.W. Jr., R.L. Christensen and N. Eugene, Land Application of Livestock Wastes in Massachusetts: Potential Effects and Economic Considerations, Univ. of Massachusetts, Amherst, Mass., Publ. #79, September, 1972.

Gail, A.A., Chemical Analysis of Solid Wastes From a Teaching Hospital, Problem Report, Univ. of West Virginia, Morgantown, West Virginia, 1971.

Garner, W. and J.C. Smith, Disposal of Cattle Feedlot Wastes by Pyrolysis, EPA Report # R2-73-096, 1973.

Gurnham, C. Fred, Editor, Industrial Wastewater Control, Academic Press, Chicago, Illinois, 1965.

_____ Principles of Solid Waste, John Wiley and Sons, Inc., New York, 1955.

Harper, W.J. and J.L. Blaisdell, "State of the Art of Dairy Food Plant Wastes and Waste Treatment," in Proceedings Second National Symposium on Food Processing Wastes, March 23-26, 1971, Denver, Colorado, Water Pollution Control Research Series 12060, 1971.

Heid, J.L. and M.A. Joslyn, Fundamentals of Food Processing Operations, Ingredients, Methods, Packaging, Avi Publishing Co., Inc., Westport, Conn., 1967.

Hester, Barnette et al., "Operation of a Packing Plant Waste Treatment Plant, Cherokee, Iowa," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Hewson, J.L., Water in the Chemical Allied Industries, Society of Chemical Industry, London, 1970.

Hileman, L.H., "Pollution Factors Associated With Excessive Poultry Litter (Manure) Application in Arkansas," Relationship of Agriculture to Soil and Water Pollution, Cornell Univ., 1970.

Holbrook, W.C. and J.C. Land, "Study and Design of Secondary Treatment Facilities for a Polyvinyl Flouride Production Plant," Recent Developments in Industrial Pollution Control, in Proceedings of the 4th Annual Northeastern Regional Antipollution Conference, Univ. of Rhode Island, 1971.

Hospitals, Journal of American Hospital Associations, Vols. 43-46, 1971, 1972.

Iglar, Albert F. and R.G. Bone, Hospital Solid Waste Disposal in Community Facilities, Final Report, School of Public Health, Univ. of Minnesota, Minneapolis, May, 1971.

Kemmer, F.N., "Pollution Control in the Steel Industry," Industrial Pollution Control Handbook, McGraw-Hill Book Co., New York, 1971.

Knowlton, W.T., "Effects of Industrial Waste From Fish Canneries on Sewage Treatment Plants," Sewage Works Journal, 17, January - December, 1945.

Koelliker, J.K. and J.R. Miner, "Reduction of Nitrogen Concentrations in Swine Lagoon Effluent by Biological Denitrification," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., 1970.

Kreis, R.D., M. Scalf and J.Z. McNaff, Characteristics of a Rainfall From a Beef Cattle Feedlot, EPA Report # R2-72-061, 1972.

Kreis, R.D. and L.R. Shuyler, Beef Cattle Feedlot Site Selection, EPA Report, # R2-72-129, 1972.

Lancy, Leslie E., "Pollution Control in Plating Operations," Industrial Pollution Control Handbook, McGraw-Hill Book Co., New York, 1971.

Lea, R.M., The Chemistry of Cement and Concrete, Edward Arnold Ltd., London, 1956.

Loehr, R.C., Development and Demonstration of Nutrient Removal From Animal Wastes, EPA Report # R2-72-095, Cornell Univ., Ithaca, New York, 1972.

_____ Pollution Implications of Animal Wastes - A Forward Oriented View, EPA Report # 13040, Cornell Univ., Ithaca, New York, July, 1968.

Lund, Herbert, Editor, Industrial Pollution Control Handbook, McGraw-Hill Book Co., New York, 1971.

Masselli, J. et al., "Tannery Wastes-Pollution Sources and Methods of Treatment," Prepared for New England Interstate Water Pollution Control Commission, Wesleyan Univ., June, 1958.

McGraw-Hill Encyclopedia of Science & Technology, McGraw-Hill Book Co., New York, 1966.

McKenna, M.F. and J.H. Clark, "The Economics of Storing, Handling, and Spreading of Liquid Hog Manure for Confined Feeder Hog Enterprises," Relationship of Agriculture to Soil and Water Pollution, Cornell Univ., Ithaca, New York, 1970.

Metcalf and Eddy, Inc., "Report to Dept. of the Army, North Atlantic Division, Corps of Engineers, New York, New York, on Industrial Wastes Profiles of Metal Plating," in The Merrimack: Designs for a Clean River, Annex C, Boston, Mass., 1971.

Michaelson, G.S., "Waste Handling," in Proceedings: National Conference Institutionally Acquired Infections, Sept. 4-6, 1963, Public Health Service.

Mielke, L.N. et al., "Groundwater Quality and Fluctuation in a Shallow Unconfined Aquifer Under a Level Feedlot," Relationship of Agriculture to Soil and Water Pollution, Cornell Univ., Ithaca, New York, 1970.

National Association of Manufacturers and Chamber of Commerce in the U. S., Water in Industry, New York, 1965.

Nemerow, Nelson L., Liquid Waste of Industry, Addison-Wesley Pub. Co., Reading, Mass., 1971.

Neville, A.M., Properties of Concrete, John Wiley and Sons, Inc., Interscience, New York, 1963.

Ngoddy, D.O. et al., Closed System Waste Management for Livestock, EPA Report # 13040DKPO, June, 1971.

Niles, C.F. and H.P. Gordon, "Operation of a Anaerobic Pond on Hog Abattoir Waste Water," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Overman, A.R., C.C. Hortenstein and J.M. Wing, "Land Disposal of Dairy Farm Wastes," Relationship of Agriculture to Soil and Water Pollution, Cornell University Conference on Agricultural Waste Management, Rochester, New York, January, 1970.

Parker, Clinton E., "Biological Treatment of Spent Vegetable Tannins," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., Part I, May, 1970.

Parker, D. and J. Moser, "Unit Process Performance Modeling and Economics for Cannery Waste Treatments," in Proceedings of the 23rd Industrial Conference, Purdue Univ., Part 2, 1968.

Parker, H., "How to Determine Requirements for Rinse Waters in Plating Processes," Metal Progress, Vol. 77, No. 2, 1960.

Perry, J.H., Chemical Engineer's Handbook, McGraw-Hill Book Co., New York, 1963.

Porges, R. and E.J. Struzeski, Jr., "Wastes From the Poultry Processing Industry," Technical Report No. W62, Robert A. Taft Sanitary Engineering Center, U. S. Public Health Service, Cincinnati, Ohio, 1962.

Raytheon Company, "Study of Solid Waste Disposal for Program Plan Development for the Commonwealth of Massachusetts," in Solid Waste Management Study Report, Vol. III, Burlington, Massachusetts, May 15, 1972.

Rebhun, M., A. Weinberg and N. Narkis, "Treatment of Wastewater From Cotton Dyeing and Finishing Works for Reuse," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

"Report on Merrimack River Basin Wastewater Management," Prepared for Corps of Engineers by Anderson-Nichols and Co., Inc., Boston, September, 1971.

Rey, G. and G. Keeler, "Projects in the Industrial Pollution Control Program," Environmental Protection Technology Series, EPA-R2-72-120, U. S. Environmental Protection Agency, Washington, D.C ., July, 1972.

Rudolfs, W., Industrial Waste Treatment, Rheinhold Publishing Corp., New York, 1953.

Salvato, Joseph A., Jr., Environmental Engineering and Sanitation, John Wiley and Sons, Inc., Interscience, New York, 1972.

Scalf, M.R., W.R. Duffer and R.D. Kreis, "Characteristics and Effects of Cattle Feedlot Runoff," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Scott, J.R., "Disposal of Wastes in the Rubber Industries," Society of Chemical Industries, London, 1957.

Selected References on Hospital Solid Wastes, Office of Consultation on Hospital Functions, Health Facilities Planning Public Health Service.

Sheffield, C.W. and B. Beville, "Feedlot Waste in Florida," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Shreve, R.N., Chemical Process Industries, 3rd Edition, McGraw-Hill Book Co., New York, 1956.

Shuyler, L.R., National Animal Feedlot Wastes Research Program, EPA Report # R2-73-157, Robert S. Kerr Environmental Research Laboratory, Ada, Oklahoma, 1973.

Small, Wm. E., "Solid Waste: Please Burn, Chop, Compact or Otherwise Destroy This Problem," Modern Hospital, Sept., 1971.

_____ Third Pollution, Praeger Publishers, New York, 1971.

Soderquist, M.R., K.J. Williamson and G.I. Blanton, "Seafood Processing: Pollution Problems and Guidelines for Improvement," in Proceedings First National Symposium on Food Processing Wastes, April 6-8, 1970, Portland, Oregon, Water Pollution Control Research Series 12060-4/70.

Spihans, Athelston, Waste Management and Control, National Academy of Sciences - National Research Control, Publication 1400, Washington, D.C.

Spruill, Edgar L., "Color Removal From Paper Mill Waste," in Proceedings of the 25th Industrial Waste Conference, Purdue Univ., May, 1970.

Steffes, F.J. and J.F. Floretta, "Study Shows Most Hospitals Still Haul and Dump, But Compaction May Be Cheaper," Modern Hospital, September, 1971.

Study of Economics of Hospital Solid Wastes, Progress Report, June 1, 1970, Division of Environmental Health, School of Public Health, Univ. of Minnesota, 1971.

Tallmadge, J.A., "Nonferrous Metals," Industrial Wastewater Control, Academic Press,Chicago, Illinois, 1965.

Thalkston, Edward L., "Secondary Waste Treatment in a Small Diversified Tannery," Environmental Protection Technology Series, EPA R2-73-209, April, 1973.

Thorstensen, T.C., "The Nature and Treatment of Paper Effluent," in The Merrimack: Designs for a Clean River, Annex C, Westford, Mass., July, 1971.

_____ "The Nature and Treatment of Tannery Effluent," in The Merrimack: Designs for a Clean River, Annex C, Westford, Mass., July, 1971.

_____ "The Nature and Treatment of Textile Effluent," in The Merrimack: Designs for a Clean River, Annex C, Westford, Mass., July, 1971.

Trigs, J.A., "Microbial Examination of Hospital Solid Wastes," Thesis, Univ. of West Virginia, Morgantown, West Virginia, 1971.

Ullman, John E., Editor, Waste Disposal Problems in Selected Industries, Hofstra Univ., Hempstead, New York, 1969.

U. S. Army Engineering Division, New England, Draft Environmental Statement Addition of Unit No. 7 Mystic Electric Generating Station, Everett, Mass., June, 1973.

U. S. Dept. of Health, Education, and Welfare, Public Health Service, Division of Water Supply and Pollution Control, Meat Industry, Washington, D.C.

Wallace, L.P., R. Zaltzman and J.C. Burchinal, "Where Solid Waste Comes From; Where It Should Go," Modern Hospital, February, 1972.

Walter, C.W., "Disposables, Now and Tomorrow," Hospitals, December, 1964.

Weston, R.F., "Brief Overview, Industrial Wastewater Profile, Plastics Industry," in The Merrimack: Designs for a Clean River, Annex C, Westford, Mass., July, 1971.

Whitman, R.L., Effects of Selected Industrial Products and Processes on Public Treatment Facilities, New York, 1971.