

**TARGETING MULTIMEDIA LEAD
Volume I**

Final Report

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LIST OF ACRONYMS

BOD	-	Biological Oxygen Demand
BPJ	-	Best Professional Judgement
BRS	-	Biennial Reporting System
CERCLIS	-	Comprehensive Environmental Response, Compensation and Liability System
DOI	-	Department of Interior
EPA	-	Environmental Protection Agency
EPCRA	-	Emergency Planning and Community Right-to-know Act
FACTS	-	Facilities Tracking System
FINDS	-	Facility Index System
FRDS	-	Federal Reporting Data System
FWS	-	Fish and Wildlife Service
GIS	-	Geographic Information System
HHS	-	Health and Human Services
IFD	-	Industrial Facilities Discharge
NAAQS	-	National Ambient Air Quality Standards
NOAA	-	National Oceanic and Atmospheric Agency
NPDES	-	National Pollutant Discharge Elimination System
NPL	-	National Priority List
OAQPS	-	Office of Air Quality Planning and Standards
OGWDW	-	Office of Ground Water and Drinking Water

OPPTS	-	Office of Prevention, Pesticides and Toxic Substances
OSWER	-	Office of Solid Waste and Emergency Response
PCS		Permit Compliance System
POTW	-	Publicly Owned Treatment Works
PWS		Public Water System
RCRA	-	Resource Conservation and Recovery Act
SIC	-	Standard Industrial Classification
SNAP		Superfund NPL Assessment Program
STORET	-	Storage and Retrieval of U.S. Waterways Parametric Data
TRI	-	Toxic Release Inventory
TSDf	-	Treatment, Storage and Disposal Facility
TSS	-	Total Suspended Solids

EXECUTIVE SUMMARY

Introduction

The United States Environmental Protection Agency's (EPA) lead strategy has the primary goal of reducing exposure to lead to the fullest extent. To assist the Agency, and State/Local pollution control agencies to identify where to prioritize resources, EPA targeted areas with potential for multimedia, multi-pathway exposures to lead, with emphasis on areas of high potential lead exposure to children.

The purpose of this study was to gather and analyze the available data on sources emitting or discharging lead into the multimedia environment. Using the data gathered, areas were identified where there was a cluster of multimedia sources of lead, and thus there existed a potential for multi-pathway exposure to lead. A multimedia lead cluster is defined such that it includes all lead sources within the geographical boundaries of a county. However the study in no way attempts to quantify risks to the general public, nor does it identify sources that are operating out of compliance with environmental regulations. It does identify areas where the EPA and or local agency should investigate to determine if an environmental lead problem exists.

A procedure was developed to identify the clusters of concern in each EPA Region and on the National level. This procedure identified the ten clusters of concern in each EPA Region and one hundred clusters on the National level. Sets of maps showing the sources in each cluster of concern in the 10 EPA Regions were developed. The sources of lead in each cluster were identified for each of the 10 clusters within an EPA Region.

Demographic data for the population in each cluster was also provided for the 10 clusters identified in each EPA Region. The demographic data includes information on age group, income level, and some statistical information such as per capita income. The level of detail provided on the sources in each cluster on the National list did not, however, include description of sources or demographic data on the population in those clusters.

Data Retrieved and Examined

Several different databases were examined for potential sources of lead source data. The selection of databases for use in this project was governed by two factors: ready availability of a quality assured data set in electronic form; and compatibility of data with PC-based dBASE software so that they could be used in PC-based Geographic Information System (GIS) to map the location of these sources.

Data on lead sources for the different media were in the following EPA databases were downloaded and prepared in dBASE formats:

- Toxic Release Inventory (TRI) - sources emitting lead to all media
- Biennial Reporting System (BRS) - facilities generating or receiving lead-containing waste
- Superfund NPL Assessment Program (SNAP) - Superfund sites where lead was detected
- Permit Compliance System (PCS) - non-municipal and municipal facilities discharging lead to surface waters
- Industrial Facilities Discharge (IFD) - municipal dischargers
- Federal Reporting Data System (FRDS) - data on public drinking water systems
- Facilities Tracking System (FACTS) - data on facilities for specified source categories emitting lead to the atmosphere

All the databases listed above were used in creating maps to depict clusters of multimedia lead sources. Sets of maps of 10 EPA Regions were generated using MapInfo, a PC-based software package. The maps provide details on the location of the multimedia lead sources and also show the areas where there is a cluster of multimedia lead sources.

Identifying Clusters of Multimedia Lead Sources

There was a significant variation in the data used for the various media in determining quantitative loading estimates. Lead contamination reported in some of the data bases (PCS, and to a much lesser extent, BRS) indicated the magnitude of lead loadings into the environment, while other data bases (air sources and SNAP) only provided information on locations of sites where lead was found. For the drinking water data, information was presented in terms of system size class, and did not show the actual exposed population size.

Because of the variation in the data quality, a point system was developed to account for the various sources of lead in the multimedia environment. The point system was based on a qualitative review of all data used in this project. Each facility or system was awarded a point value. Where information on magnitude of loading from facilities was available, the information was reflected in the point value assigned to that system or facility. The points were totalled for all facilities located within the borders of a county. The clusters were defined in a manner that was consistent with the boundary for a county, and ranked by total points scored. The number of points assigned to the clusters in no way is attributable to actual risk, but rather merely serves as an aid for screening analysis.

The clusters that ranked in the top ten in each Region were identified. Zip code level demographic data based on the 1990 Census for the population residing in these clusters (counties) were retrieved and provided. The names of the various sources in these clusters was also presented.

Finally a list was compiled of the clusters that ranked in the top 100 in the entire nation. The method used for compiling this list was identical to that used in compiling the list of top 10 clusters in a Region, except that the clusters were ranked by including all the counties in the nation. The two lists (Regional and National) were independently analyzed.

1. INTRODUCTION

1.1 Background

In February of 1991, EPA finalized its strategy for managing lead. While the goal of the strategy is "to reduce lead exposures to the fullest extent practicable, with particular interest in reducing the risk to children, to avoid high blood levels," the strategy emphasizes addressing multimedia aspects of lead by coordinating authorities across the Agency. In addition, the strategy identifies a number of action items including: to develop methods to identify geographic "hot spots," to implement a lead pollution prevention program, and to aggressively enforce environmental standards.

Part of the Agency's overall lead strategy is the Office of Air and Radiation's national ambient air quality standards attainment strategy which targets the implementation efforts around those sources of highest potential for causing lead exposures via the air media. The attainment strategy calls for a 4-step approach to addressing air quality by: (1) targeting the sources of primary concern, (2) conducting an assessment of lead concentration in the air using the best quality scientific information available, (3) enforcing the existing emission control requirements at a source to their fullest extent, and (4) tightening the requirements for the sources where enforcement efforts are inadequate to address the air quality problem.

This process of targeting resources is being expanded to address areas with the potential for multimedia, multi-pathway exposures for lead. Particular emphasis is being placed on areas with high potential for exposure of children and more specifically on poor and minority children. Geographic Information Systems technology is being used to coordinate information from various data bases both in and outside the Agency to identify areas of potential concern. The results of the effort will aid EPA and the States target implementation and investigations in areas of high potential lead exposures.

1.2 Purpose

The purpose of this study was to gather and analyze the available data on sources that

emit or discharge lead into the multimedia environment. Using the data gathered, areas were identified where there was a significant cluster of actual and/or potential multimedia sources of lead, and thus there existed a potential for multi-pathway exposure to lead. For the purposes of this project, a multimedia lead cluster was defined as all lead sources within the geographical boundaries of a county.

A procedure was developed to identify the clusters of concern within each EPA Region and at the National level. This procedure was used to identify the ten clusters of concern in each EPA Region and one hundred clusters at the National level. Sets of maps showing the sources in each cluster of concern in the 10 EPA Regions were developed. A list of each source of lead in each of the top 10 Regional cluster was also prepared. Finally, demographic data for the population in each of the 10 Regional cluster was obtained. These data include information on age group and income level for each zip code in the cluster of concern. The specific sources of lead in each cluster in the National and demographic data for the same are not included in this report.

The project discussed in this report is designed to be the first step in a more comprehensive future targeting effort. The information is NOT intended to indicate where there are environmental exposure of lead, NOR to indicate relative risk to the public in these areas. It is, however, an example of how information that is currently available can be used to focus efforts to investigate where there may be environmental problems. The report describes the data retrieval and decision processes used in identifying priority sources from each media, and evaluating which areas are identified as areas of concern.

1.3 Organization

This report is organized into five sections and three appendices. The methodology adopted for this project is outlined in Section 2. The issues that arose in the implementation of this methodology, such as issues pertaining to the data used for mapping and identifying clusters of concern, are discussed in Section 3. A discussion of the methodology employed to identify the clusters, a brief analysis of the population demographics and maps showing the findings of the project are provided in Section 4. Conclusions and suggested follow-on effort to this project

are described in Sections 5. Maps of the ten clusters in each EPA Region and the corresponding demographic data are provided in Appendix A. Zip code specific demographic data relating to the ten clusters in each EPA Region are presented Appendix B.

2. METHODOLOGY

As noted in Section 1, the purpose of this project was to identify and compile available EPA data on actual and potential sources of multimedia lead loading to the atmosphere, ground water, surface water, and soils. This data collection effort was limited to examination of Agency-wide databases that include data on individual source emissions of lead into the environment. The goal was to produce maps showing geographical clusters of lead sources derived from available data sources. Additionally, the project identified the the demographic information for the population in the multimedia lead cluster. The methodology followed to complete this project is described below, including (1) data source identification and retrieval (2) GIS system selection and mapping, (3) cluster development and identification, and (4) demographics data gathering.

2.1 Data Source Identification and Retrieval

As directed by the EPA Work Group, a wide range of potential sources of data on multimedia lead releases were investigated. Selection of sources to be included in this project was based on several considerations. The data had to be readily available in a format that could be transferred to PC-stored dBase files. Further, each database had to include reliable locational information to facilitate accurate mapping and allow correlation with other data sources. In addition, because EPA's focus for this assignment was to identify individual sources of emissions rather than to determine environmental effects due to past lead releases, databases limited to environmental media monitoring data were excluded. Table 2-1 presents the data sources that were reviewed but not included in this study (with EPA's concurrence). The specific EPA databases identified as readily available and likely to provide useful information included:

- Toxic Release Inventory (TRI)
- Biennial Reporting System (BRS)
- Permit Compliance System (PCS)

**TABLE 2-1. SOURCES OF LEAD DATA INVESTIGATED BUT NOT USED
IN DETERMINING CLUSTERS**

Data Source	Description	Reason Not Included
STORET (Office of Water)	Provides nationwide surface water monitoring data for individual stream segments	Does not include data on specific sources of pollutants detected in stream segments; therefore not pertinent for this study
Region 5 Sediment Sample Database (Region 5)	Includes sediment sampling data for Region 5 surface waters; no national database currently available	Does not include data on specific sources of pollutants detected in stream segments; may be useful in any future efforts to validate clusters because lead consistently detected at elevated levels in sediments (more often then in water column)
Waterbody System/WBS (Office of Water)	Shows nationwide waterbodies not meeting designated uses and reasons why (e.g., specific pollutants)	Does not include data on specific sources causing non-attainment of designated uses; therefore not pertinent for this study
National Urban Runoff Program/NURP (Office of Water)	Provides stormwater runoff monitoring data for 2,300 storm water events in 22 cities; data from early 1980s	Does not include data on the specific sources of pollutants in storm water; lead not expected to be major contaminant of storm water; also information is dated
Fish Tissue Data - BEST (DOI/FWS), NCBP (DOI/FWS), BIOSTU (EPA/ESD)	All three databases include national information on lead levels in fish tissue	Does not include data on the specific sources of pollutants found in tissues
National Health and Nutrition Examination Survey II/ NHANES II (HHS)	Provides blood levels and demographics for 10,000 person survey of US population (ages 6 months-74 years); data collected 1976-80	Provides broad <u>survey</u> data - does not include comprehensive, national information on all locations where blood lead levels are elevated; does not allow for identification of specific sources/causes of elevated blood lead levels; does not account for population moves during lifetime; also information is dated (pre-1980)
Comprehensive Environmental Response, Compensation, and Liability Information System/CERCLIS (OSWER)	Provides a record for more than 30,000 hazardous/solid waste management sites considered for listing on NPL; includes locational information and <u>some</u> data on impacts at sites	Information on site impacts is descriptive rather than qualitative; generally accepted as incomplete and not quality assured; CERCLIS determined to not be reliable for identifying sites with lead releases

- Industrial Facilities Discharge (IFD) and NOAA-Study Data
- Federal Reporting Data System (FRDS)
- Superfund NPL Assessment Program (SNAP) database
- Air sources from the Facilities Tracking System (FACTS) database

The following sections describe the data that were obtained, reviewed, and correlated from each system.

2.1.1 Toxic Release Inventory

Under Section 313 of the Emergency Planning and Community Right-to-know Act (EPCRA), industrial facilities are required to report annually to EPA on the manufacture, use, and disposal of toxic chemicals. Required reporting includes the volumes of specific chemicals, including lead and lead compounds, released to the environment. Further, the release data encompasses all media, including lead discharged to land/soils, air, and surface water. Section 313 reporting is currently limited to only *manufacturing* sectors covered by Standard Industrial Classification (SIC) Codes 20-39. Such potentially high lead emission sources as mine sites, primary smelters, electric utilities, and commercial waste management facilities are not required to report.

The lead releases to the atmosphere, water and soil reported in TRI for 1991 were downloaded and compiled for the three different media. The lead releases to the three media were reported in pounds per year.

2.1.2 Federal Reporting Data System (FRDS)

EPA's Office of Ground Water and Drinking Water (OGWDW) maintains the Federal Reporting Data System (FRDS) as a tool to track public water system (PWS) compliance with Safe Drinking Water Act requirements. EPA Regions and primacy States are required to update FRDS data quarterly. FRDS includes descriptive/location information for all PWSs in the

United States. FRDS also contains compliance monitoring data for PWSs serving more than 25 people.

As required under EPA's Lead and Copper Rule, PWS were required to sample at a representative number of residential taps where high lead levels were expected. FRDS contains lead data on small PWSs (those serving 25 - 3,300 people), medium PWSs (those serving 3,301 - 50,000 people), and large PWSs (those serving over 50,000 people). Lead values which are reported to FRDS represent the 90th percentile lead level. However, FRDS does not contain lead data for individual taps and therefore, does not allow correlation of tap monitoring levels to specific drinking water sources (individual well, surface water, etc.). All location information in FRDS represents the site of the PWS, facility not individual taps.

2.1.3 Permit Compliance System (PCS), NOAA-Study Data, and Industrial Facilities Discharge (IFD)

PCS

The National Pollutant Discharge Elimination System (NPDES) program regulates point source discharges to surface waters of the U.S. This includes direct discharges of process and non-process wastewaters from industrial facilities as well as the effluent from municipal wastewater treatment plants (i.e., POTWs). POTWs treat sanitary wastewaters as well as receiving wastewater from some industrial operations indirect dischargers. NPDES permits are issued to all facilities with point source dischargers. Monitoring requirements in NPDES permits vary considerably depending on the type of facility and discharge. EPA has established national effluent guidelines for more than 20 industrial categories; although the specific pollutants are different for each category. Overall, monitoring requirements and effluent limitations are frequently based on the best professional judgment (BPJ) of the Regional/State permit writer. Generally, pollutant limits and/or monitoring requirements for several pollutants are included in the NPDES permit. However, conventional pollutants (BOD, TSS, etc.) are typically found more frequently than toxic pollutants such as lead. This is especially true for POTWs whose permits rarely contain monitoring requirements for toxics.

Permittees submit the results of required monitoring to the Regions and States on monthly

Discharge Monitoring Reports. The monitoring data is then entered into the Agency's Permit Compliance System (PCS), which is used by EPA to track NPDES program compliance. Although some industrial facilities that discharge to POTWs are required to monitor their influents to the treatment plants, these data are not included in PCS.

The PCS data were downloaded for all NPDES permitted facilities where lead monitoring is required. The downloaded data included:

- Basic facility information - facility name, city, state, zip, county, SIC code, latitude/longitude, NPDES number, Dun & Bradstreet number
- Outfall information - outfall number, monitoring location, discharge type
- Lead monitoring data - permit limits and monitoring results for lead and flow data.

IFD and NOAA Study Data

The initial review of downloaded PCS data suggested that some of the largest dischargers of lead, particularly municipal wastewater treatment plants, may not have been included in PCS. POTWs receive residential sewage as well as a wide variety of volumes and types of industrial wastewaters. Given the large volumes of effluent from most POTWs, concern arose regarding data on discharges of lead from POTWs that was presented in a May 1990 National Oceanic and Atmospheric Agency (NOAA)-sponsored study. The NOAA study specifically addressed all point source discharges in coastal areas of Texas (data for other Regions of the country were not readily available). Discharge monitoring data were compiled from a variety of sources, including PCS and Regional/State Office files. These data include the typical lead loadings from POTWs for discharges that have received no treatment, primary treatment, and secondary treatment. In order to verify the validity of the lead data from the NOAA study and assess the transferability to POTWs in other Regions of the country, other sources of limited data on nationwide lead loadings from POTWs were considered. Data for discharges from 47 POTWs collected to support preparation of the 1992 Pretreatment Program Report to Congress, and data for 40 POTWs compiled in 1982 for EPA's Domestic Sewage Study. The lead data from these sources correlated well with the NOAA data for all three treatment scenarios.

Subsequently, the Office of Water's Industrial Facilities Discharge (IFD) database was

used to calculate lead loadings for the many POTWs without PCS lead data. IFD includes flow data for a wide range of industrial facilities and municipal wastewater treatment plants. IFD also includes information on the level of treatment provided (but not discharge sampling data). As discussed further in Section 3, IFD flow data and treatment information were used with the typical concentration data from the NOAA study to extrapolate nationwide POTW lead loadings.

2.1.4 Biennial Reporting System (BRS)

Under the Resource Conservation and Recovery Act (RCRA), RCRA hazardous waste generators and treatment, storage, and disposal facilities (TSDFs) which are commercial hazardous waste management facilities and are required to report every two years on types and volumes of hazardous waste generated and managed. Reported data are included in the Biennial Reporting System (BRS) database. For each generator and TSDF (hereinafter referred to as receiver), BRS includes: (1) facility descriptive information, (2) types and volumes of hazardous waste generated/handled/managed, and (3) specific waste management practices used. While BRS does not include waste sampling data or information on individual constituent loadings to the environment, the hazardous waste codes in the database allow identification and tracking of "lead-containing" hazardous wastes. Under RCRA, industrial solid wastes are considered hazardous¹ if they contain leachable concentrations of lead above 5.0 parts per million (ppm). For solid wastes, leachable concentrations are determined using the Toxicity Characteristic Leaching Procedure. For liquid wastes, the leachable concentration is the total constituent level in the liquid waste after filtering.

The 1991 reporting data are the most recent data currently included in BRS (automation and quality assurance review of 1991 data were completed in Fall 1993). The 1991 data on the generation and management of D008 waste were obtained from BRS in October 1993 and used for this study. Because the data had not been finalized at that point in time, the estimates in this study may differ slightly from 1991 estimates currently in BRS. It should be noted that all municipal solid wastes are statutorily exempted from hazardous waste regulation (regardless of

¹Assigned the Hazardous Waste Code of D008

the levels of hazardous constituents in these wastes). Some of these wastes (discarded paints, batteries, etc.) may include significant concentrations of lead. Further, certain types of industrial wastes are also statutorily exempted. These exemptions encompass certain "large volume wastes" such as mining wastes (including lead mine tailings and smelter slag), utility waste, oil and gas exploration and production wastes, and cement kiln dust. There is no readily available source of nationwide data on the lead levels in or loadings to the environment from non-hazardous wastes (including the statutorily exempted wastes).

2.1.5 Superfund NPL Assessment Program (SNAP) Database

EPA's Office of Solid Waste and Emergency Response (OSWER) oversees remedial action at the over 1,400 CERCLA/Superfund sites listed on the National Priorities List (NPL). OSWER maintains the SNAP database that includes nationwide data on the actual and potential risks posed by NPL sites. This includes information on the constituents of concern at each site (i.e., those that have been detected in the environment or have the potential for migration/release). However, the SNAP database does not provide sufficient data to quantitatively determine lead loadings from individual sources.

2.1.6 Air Sources from the Facilities Tracking System (FACTS) database

During the previous two decades, the primary source of lead in the atmosphere was due to lead from gasoline usage in automobiles. Because of this, EPA did not focus its efforts on stationary sources of lead emissions, thus information about emissions from these sources is limited. The air lead source targeting method/technique used in this effort is based on a qualitative method for prioritizing source categories using monitoring data where they are available, anecdotal evidence and compliance data supported by an analysis of the potential impact of these source categories.² For example, secondary copper smelters were identified as

² see Estimating and Controlling Fugitive Lead Emissions from Industrial Sources, Draft Report, U.S. Environmental Protection Agency, Research Triangle Park, January 5, 1994

priority source category because air quality monitors have recorded continuing violations of the lead NAAQS from two of these facilities. Based on the SIC codes for the priority source categories, location of facilities were identified using the Dun and Bradstreet data in the FACTS database.

2.2 GIS System Selection and Mapping

MapInfo for Windows was selected as the GIS system for use in this study because:

- Mapinfo is user friendly, is PC-based, and accepted all the files downloaded from the compiled data sources in dBASE format.
- The system provides for "overlaying" of information from different datasets (PCS, BRS, etc.), allowing all data to be shown on the same maps.
- It provides for mapping using a wide range of geographical divisions (counties, zip codes, etc.).
- The system is compatible/can be integrated with other EPA GIS systems.
- The system is a low cost, PC alternative to large minicomputer based GIS systems.

Selected lead release data from the information sources described in Section 2.1 were downloaded into PC-based dBase files to facilitate mapping using MapInfo. Section 3 provides more detail on the criteria that were used to "select" data for downloading. Section 4 presents the results of the mapping efforts.

2.3 Definition and Ranking of Clusters

To facilitate region-wide mapping, it was determined that counties should be the smallest geographical boundary in representing "clusters" of multimedia lead sources. Any smaller geographical distribution (e.g., zip codes) would not have allowed clearly defined mapping of clusters at the national/EPA Regional levels. In addition, lead concentrations in drinking water were only available for counties. The data from each information source were mapped on a

county-by-county basis. Counties were then ranked taking into the following factors:

- Volumes of lead released or potentially released into the environment,
- PWSs where lead levels in drinking water exceed 15 ppb in more than 10 percent of the samples collected at consumer's taps (i.e., the 90th percentile level), and,
- Location of facility within a county boundary

Section 4 provides more detailed information on the specific ranking process/factors that were used to develop a numeric score for each county

2.4 Demographics

The 1990 census data for all zip codes in the various U.S. counties were obtained in CD-ROM format from the CACI, Inc. These data included the following information for each zip code in the county identified as a cluster of concern:

- Total population in each zip code
- Population distribution by age group
- Income data - distribution (percent <15,000, 15-25,000, etc); median and average family; and per capita.
- Age of houses in each county and renter and owner occupancy estimates

Further details regarding the disaggregated demographic data by specific zip code are presented in Section 4.

3. DATA PREPARATION AND ANALYSES

After identifying and accessing the selected data sources, several issues arose relating to the quality of the data. Critical issues and their resolution are discussed below, along with the process followed to prepare the data for mapping and cluster identification

3.1 Toxic Release Inventory (TRI) Data

Data on multimedia lead emissions (air, water and soil) from manufacturing sources was retrieved from the TRI maintained by Office of Prevention, Pesticides and Toxic Substances (OPPTS). One limitation of the data in the TRI database is that currently only lead emissions from sources in manufacturing sector (SIC Codes 20-39) are reported. Thus, other potential sources of lead such as municipal waste-water treatment plants are excluded.

The data in TRI include lead released to the atmosphere (point and fugitive), land (underground injection, disposal in landfills on-site and off-site) and to the water (POTWs and

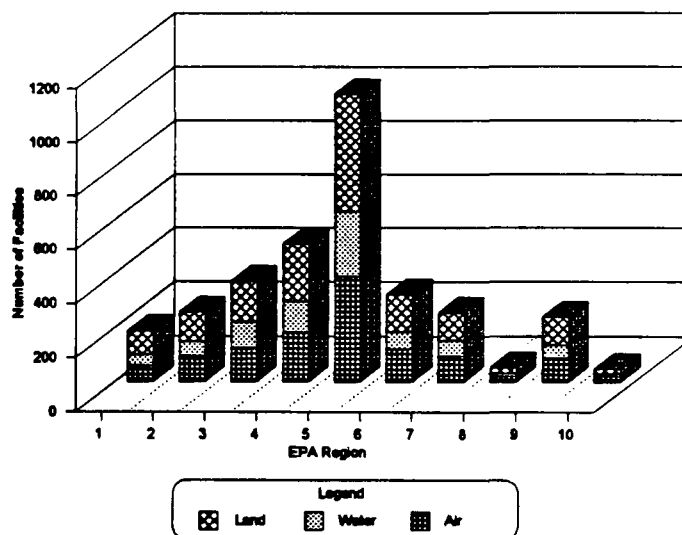


Figure 3-1. Facilities Reporting Lead Releases to the Environment in the 1991 TRI data

directly to other water bodies). The number of facilities reporting lead releases to any of the three media (air, water, land) in TRI for each of the EPA Regions in 1991 are shown in Figure 3-1. These facilities were included in the mapping effort for this project but not for ranking purposes. This is discussed in further detail in Section 4.

3.2 Drinking Water Data

The primary data source for lead levels in drinking water is EPA's Federal Reporting Data System (FRDS). FRDS is the compliance monitoring system for all public water systems (PWSs) in the United States. Under the Lead and Copper Rule, PWSs must collect tap water samples at homes where high levels of lead are more likely to be found (e.g., homes that have lead solder or lead pipes). Often the source of lead in drinking water is found in the individual home or in the distribution system, and not in the source water. FRDS contains monitoring data for PWSs which exceed the lead action level of 15 parts per billion (ppb) in at least 10 percent of their samples (i.e., the 90th percentile level).

This report contains only those 90th percentile levels which exceeded the lead action level, based on monitoring conducted during January 1992 - December 1993. This time period includes two rounds of monitoring for large systems (those serving over 50,000 people), two

rounds of monitoring for medium systems (those serving 3,301 - 50,000 people, and one round of monitoring for small systems (those serving 25 - 3,300 people). For this project, data used were provided

by the Office of Drinking Water in

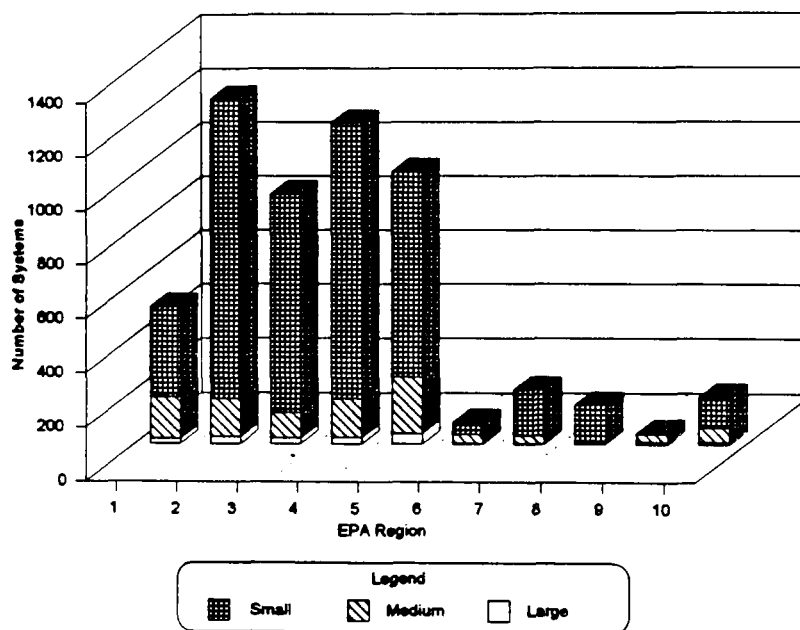


Figure 3-2. Number of Systems in the 10 EPA Regions exceeding the Lead Action Level for Drinking Water

September, 1994. The 148 large, 893 medium, and 4,485 small systems where lead was measured above the action level of 15 parts per billion (ppb) is shown in Figure 3-2.

The location coordinates reported in FRDS represent the actual location of the PWS. As a result, mapping this source as a single point would be misleading, since the drinking water problem is not isolated at the source of the drinking water, but is germane to the larger area served by the PWS. The decision was made to show the drinking water data by mapping the entire county in which the PWS was located. The county information for all systems was obtained from FRDS. (Refer to Appendix A for a list of PWSs which exceeded the lead action level and their corresponding county.)

3.3 Surface Water Sources

All facilities that had a National Pollutant Discharge Elimination System (NPDES) permit to discharge lead were identified from the PCS database.

These data were examined and a subset was created which contained only those facilities for which actual loading of lead was reported in PCS. In the next step, this subset of facilities was further divided into two data sets such that one contained information for POTWs only, while the other

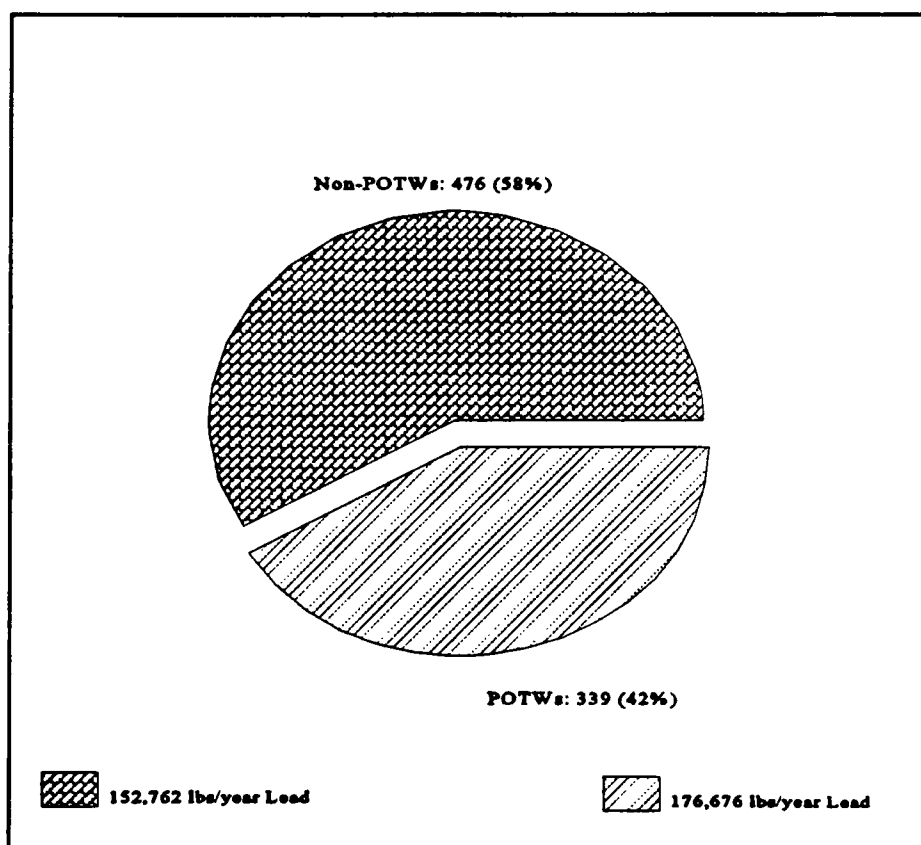


Figure 3-3. Comparison of Facility Types with Lead Loadings in PCS

contained data for all non-POTWs discharging lead. Figure 3-3 shows the two major type of

facilities that were identified as discharging lead in the PCS database. Of the 815 facilities, 476 (58 percent) were non-municipal/ industrial operations, i.e. they had SIC codes other than 4952. The remaining 339 facilities (42 percent) were municipal wastewater treatment plants, also referred to as publicly owned treatment works (POTWs), i.e. facilities with an SIC

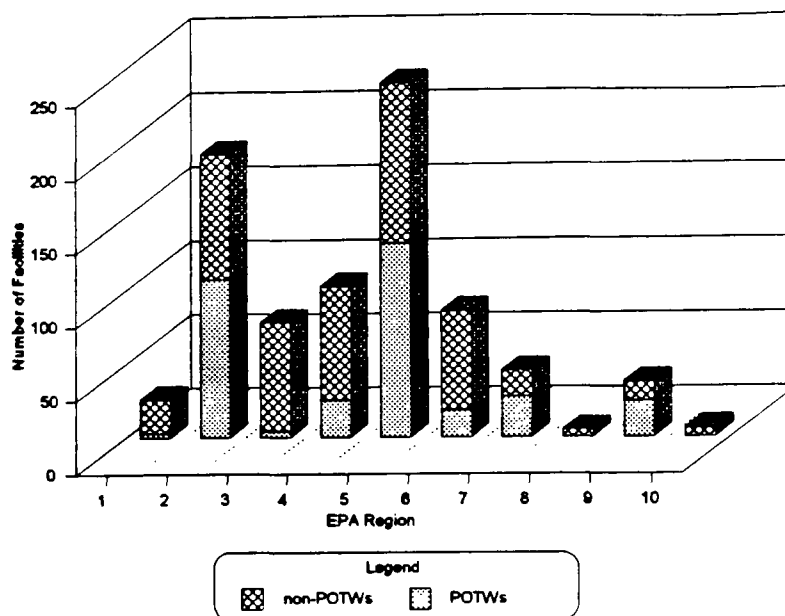


Figure 3-4. Number of Facilities reporting Lead Loading in PCS for each EPA Region

The number of facilities (POTWs and non-POTWs) in each region is shown in Figure 3-4. The lead loadings from these facilities in pounds per year is shown in Figure 3-5. The most distinguishing feature about the data in Figures 3-4 and 3-5 is that while the number of POTWs and non-POTWs in Region 2 are roughly equal in magnitude, the lead loading from the POTWs in Region 2 is two orders of magnitude higher than the lead loading from non-POTWs.

From Figure 3-3 it is evident that lead loadings from POTWs constitutes a significant percent of all loadings to the nation's surface water. Upon further review of the data it was found that a significant number of POTWs had not reported lead loading data in PCS. This appears to imply that lead loading is not required in their permits, and that the POTWs reporting lead loadings in PCS often had low *concentrations* of lead in their effluent stream. However,

the typically large volumes of these effluent streams suggest significant lead loadings despite low concentration.

Reported lead loadings in PCS for POTWs were compared with a NOAA study conducted for the State of Texas, which estimated loadings of lead and other pollutants from all facility types in Coastal Texas. According to the NOAA study, the facilities that had the largest magnitude of lead loading were POTWs. These POTWs did not appear in the list of 339 POTWs downloaded from

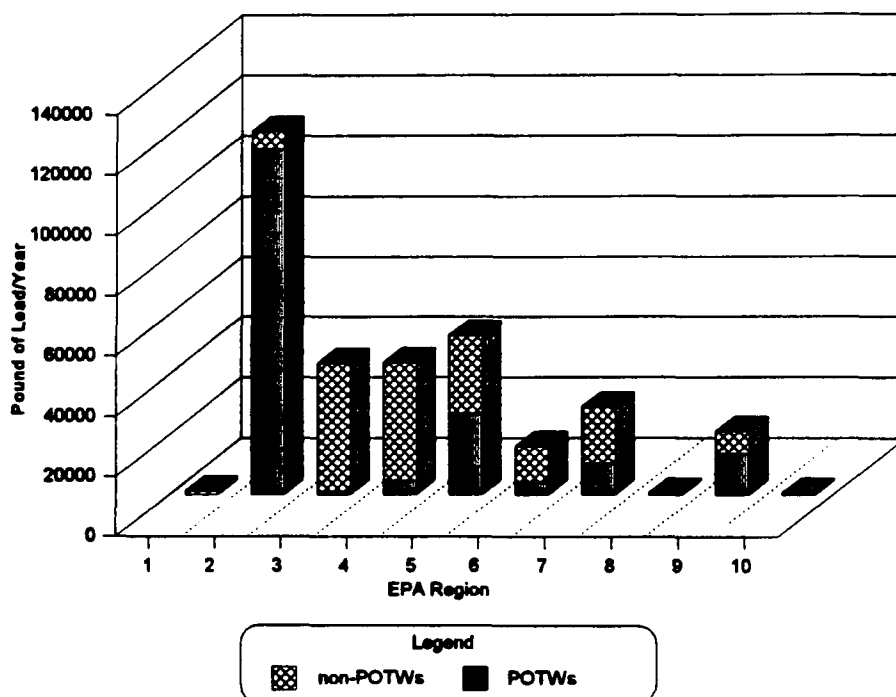


Figure 3-5. Lead Loading from the Various Facilities Reported in PCS for each EPA Region

PCS. Upon further investigation it appeared that NOAA had used average flows and the aggregate concentrations based on level of treatment, to estimate loadings for POTWs. An analogous approach was adopted in which average flows for all POTWs were obtained from IFD, and using their level of treatment and concentrations of lead in the NOAA study for that level of treatment, an average loadings for POTWs was calculated. In all lead loadings were estimated for 14,378 POTWs across the entire United States, 976 of which were calculated to have loading greater than 500 pounds of lead per year. These 976 facilities have been mapped and are discussed further in Section 4 of this report.

3.4 Air Sources

In the 1970's and the 1980's, the primary cause of high lead concentrations in the atmosphere was lead from burning gasoline. Because of this, EPA did not focus its efforts on stationary sources of lead emissions, thus information about emissions from these sources is limited. The air lead source targeting effort prioritizes source categories somewhat qualitatively using monitoring data where it is available, anecdotal evidence and compliance data. For example, secondary copper smelters were identified as a priority source category because air quality monitors have recorded continuing lead violations from two of these facilities. The industrial categories of concern for air exposure to lead identified for this project included the following:

- Inorganic Pigment (SIC Code = 2816)
- Leaded Glass (SIC Code = 3229)
- Primary Copper (SIC Code = 3331)
- Primary Non-Ferrous Smelters (SIC Code = 3339)
- Secondary Non-Ferrous Smelters (SIC Code = 3341)
- Storage Batteries (SIC Code = 3691)
- Miscellaneous Sources whose names implied usage

Once these source categories of concern were identified, the location of facilities in each source category was obtained from Dun and Bradstreet data in the FACTS database. The number of facilities in each of the 10 EPA Regions is presented in Figure 3-6.

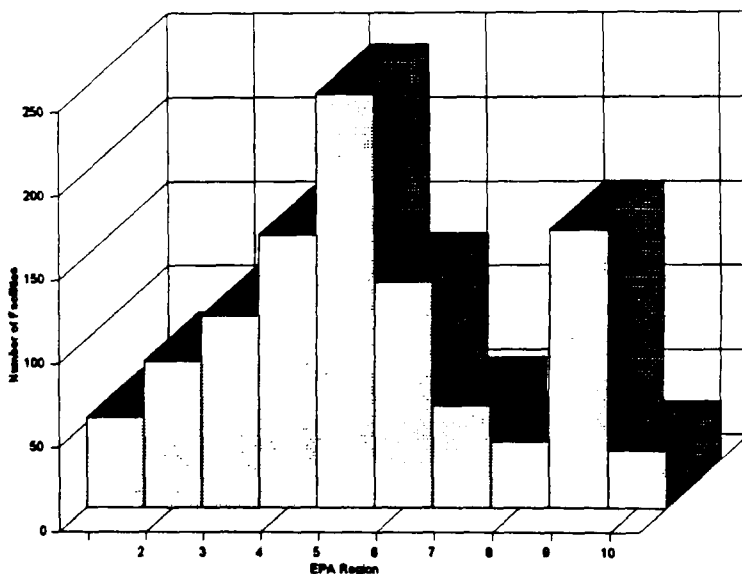


Figure 3-6. Number of Facilities emitting Lead to the Atmosphere in Each EPA Region

3.5 BRS Data

As indicated in Section 2.1.4, the BRS data were reported for facilities that generate or receive lead-containing waste. 7910 facilities reported generating lead-containing waste in the 1991 BRS database, while 270 facilities received this waste. These facilities were prioritized in a manner described in further detail in Section 3.5.1.

3.5.1 Prioritizing Facilities Handling Lead-Containing Waste

The number of facilities generating lead-containing waste in each of the 10 EPA Regions is shown in Figure 3-7. Of these 7,910 facilities only about 90 facilities account for 90 percent of the nation's total amount of lead-containing waste generated. These 90 facilities were considered to be the priority facilities for the multimedia targeting effort. The number of priority facilities in each region is also depicted in Figure 3-7.

The quantity of lead-containing waste generated by all facilities in each of the 10 EPA Regions is depicted in Figure 3-8. From these data it is evident that the priority facilities account for a very significant portion of the lead generated in each region. Note

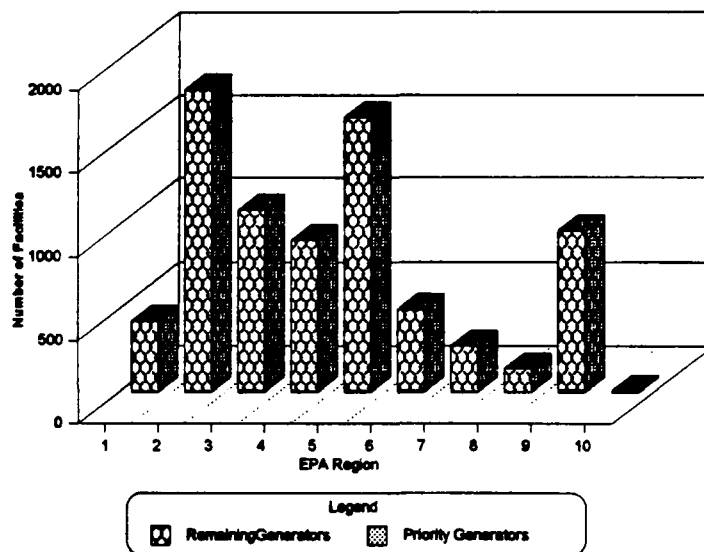


Figure 3-7. Number of Facilities Reported in BRS for Generating Lead-Containing Waste

that the 90 priority facilities do not account for 90 percent of the region's waste, but rather 90 percent of the nation's waste. The smallest priority facility considered for this project generated

at least 35,000 tons per year of lead-containing waste.

The facilities receiving lead-containing waste were prioritized on the basis of the data for generating facilities. Since the smallest generating facility considered in this project handled at least 35,000 tons per year of lead-containing waste,

the same cut-off level was used to identify the facilities receiving such waste. As a result there are 52 priority receivers which are distributed across all regions. Figure 3-9 compares the tons of waste handled by the priority receiving facilities with the waste handled by the remaining receiving facilities. These data show that, with the exception of Region 3, a significant percentage of lead waste is attributable to the priority facilities.

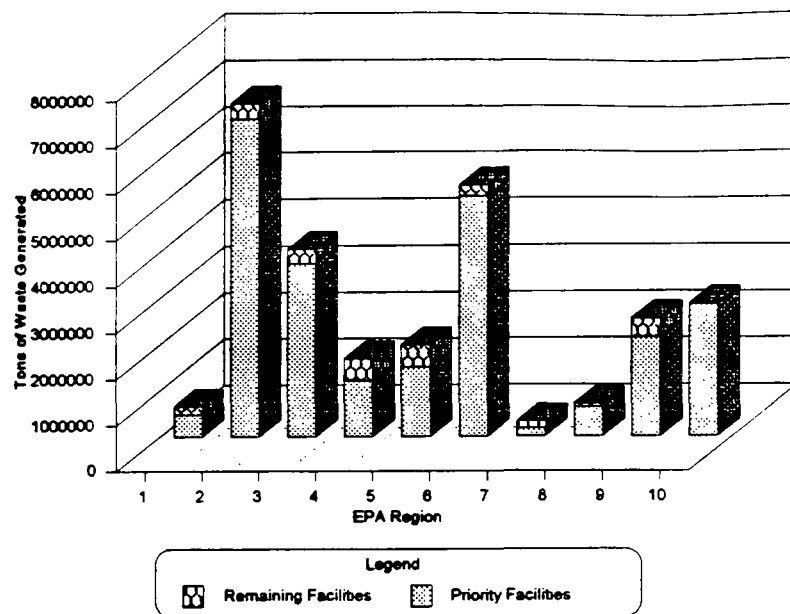


Figure 3-8. Tons of Lead-Containing Waste Generated by Facilities Reported in BRS

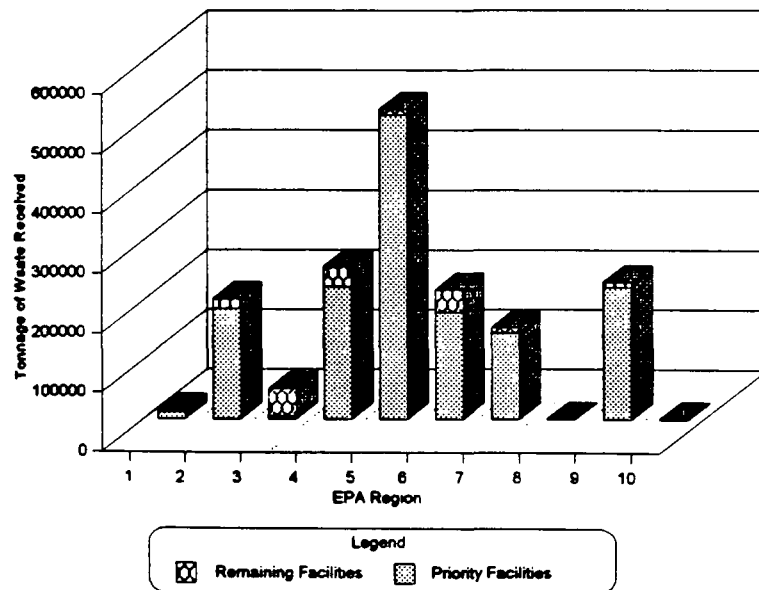


Figure 3-9. Tons of Lead-Containing Waste Received by Facilities Reported in BRS

The distribution of these facilities across the 10 EPA Regions is shown in Figure 3-10. From the entire BRS data set, only these priority facilities were used in identifying multimedia clusters of lead. The actual tons of lead-containing waste handled at these facilities is depicted in Figure 3-11. Figure 3-11 shows that while the number of facilities receiving lead-containing waste is almost the same as that of generators, the tons of waste handled at generating facilities constitutes a significantly higher percentage of the total lead-containing waste handled/managed in each Region. The geographic locations

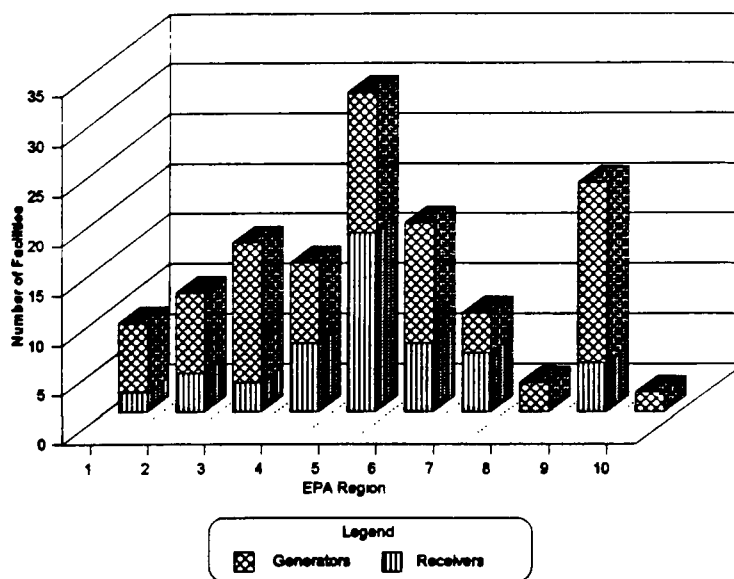


Figure 3-10. Number of Priority Facilities Identified as Receiving and Generating Lead-Containing Waste

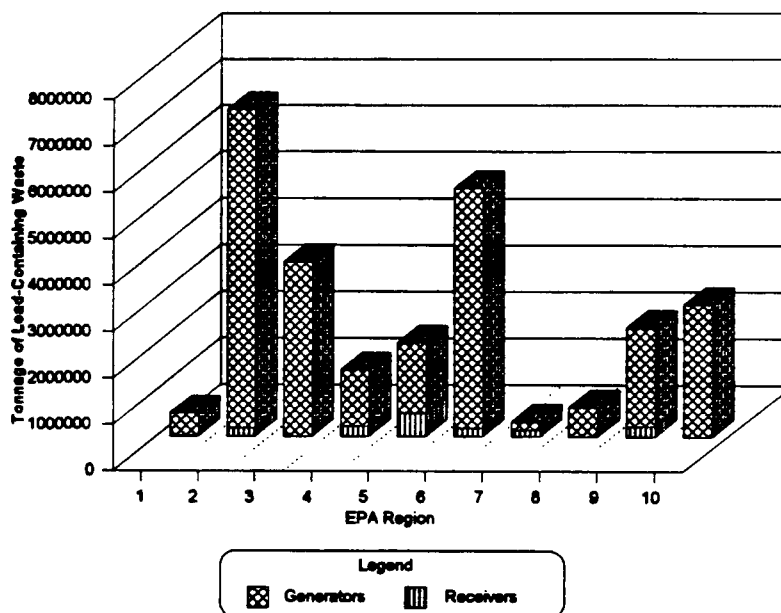
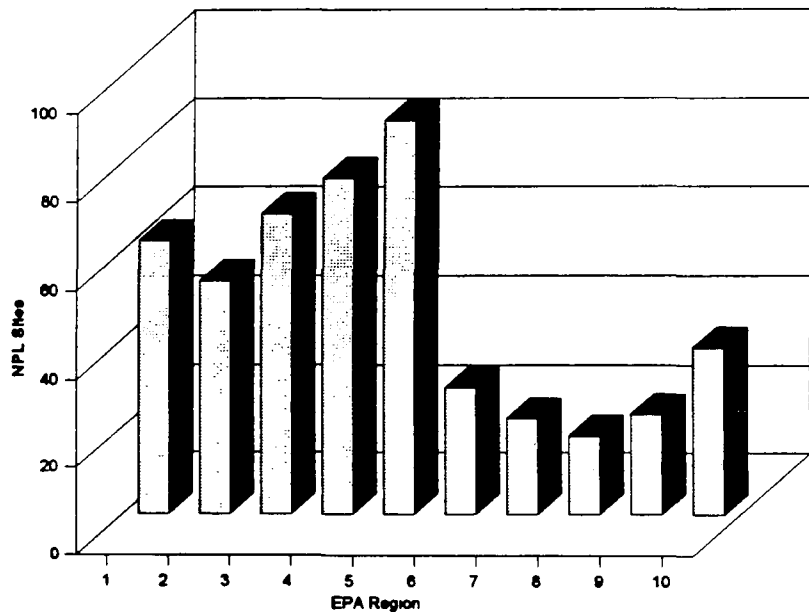


Figure 3-11. Tons of Lead-Containing Waste Handled by Priority Receivers and Generators identified in BRS

of the priority facilities are presented in the maps in Section 4.

3.6 SNAP Sources

As mentioned in Section 2, EPA's Office of Solid Waste maintains two databases which were used to compile data for this project: BRS and the SNAP database. The SNAP database includes qualitative data on pollutants of concern at NPL sites. From this database, a subset of data was created on all NPL sites where lead was identified as a pollutant of concern. The number of NPL sites in each EPA Region where lead is a pollutant of concern



is shown in Figure 3-12. **Figure 3-12. Number of NPL Sites in the 10 EPA Regions**

Location coordinates

were available for all SNAP sites were used in identifying multimedia clusters of lead releases.

4. RESULTS

The data obtained on actual and potential sources of lead release from the databases and discussed in Sections 2 and 3 of this report are mapped in Section 4.1. The data summaries are comprised of geographical maps showing the location of facilities from the five databases (BRS, PCS, Air/FACTS, FRDS and SNAP) and which were considered for ranking and identifying the multimedia clusters of lead sources. The methodology used to identify the multimedia lead clusters of concern is presented in Section 4.2. Section 4.2 also includes the lists of identified clusters: in each Region and the Nation as whole. Section 4.2 also provides maps showing the locations of these clusters in each Region. The demographic data in each Regional cluster is discussed briefly in Section 4.3.

4.1 Regional Maps of Multimedia Lead Sources

The sources of lead loadings to air, water and soils were mapped using latitude and longitude or county boundaries (for the drinking water data). Every effort was made to obtain actual coordinates for the facility in question from EPA's FINDS database. For example, the BRS database does not contain any information on latitude and longitude of a facility, but contains an EPA identification number which could be cross-referenced with location coordinates of facilities in the FINDS database. Where location coordinate information was unavailable, the facility was located at the zip code centroid.

The data for each EPA Region were mapped separately. The Region maps depict the Region's boundary, State Boundaries and boundaries of all counties within each State. All facilities that were considered priority for the multimedia targeting effort are identified as points. The legend for these points is given on each map and depicts the database from which the facilities were extracted. The counties on the map where drinking water were of concern (i.e., the county includes at least one PWS which exceeded the lead action level of 15 ppb), are indicated on the map by locating a triangle at the county centroid. Use of the county centroid was necessary because the location of a PWS is unknown and the problem of the lead in drinking water is likely to countywide. The BRS generators (BRSG) are also distinguished from the BRS

receivers (BRSR) in the maps. Note that the POTWs from IFD and the TRI sources are not shown on these maps. These data will be discussed further in Section 4.2.

Table 4-1 provides a summary of the Figure numbers relevant to each Regional map presented in this Section. The first series of maps show all the multimedia lead sources in the Region. The second series of maps show the top ten multimedia clusters in the 10 EPA Regions identified using the methodology described in detail in Section 4.2.

Table 4-1. Figure Numbers for the Regional Maps

EPA Region	States in Region Mapped	Figure Number for Multimedia Map	Figure Number for Maps depicting the Multimedia Lead Clusters in a Region
1	ME, NH, VT, MA, RI, CT	Figure 4-1	Figure 4-13
2*	NY, NJ	Figure 4-2	Figure 4-14
3	PA, DE, MD, VA, WV, DC	Figure 4-3	Figure 4-15
4	NC, SC, GA, FL, AL, MS, TN, KY	Figure 4-4	Figure 4-16
5	OH, IN, IL MN, WI, MI	Figure 4-5	Figure 4-17
6	AR, LA, TX, NM, OK	Figure 4-6	Figure 4-18
7	IA, MO, KS, NB	Figure 4-7	Figure 4-19
8	ND, SD, CO, UT, WY, MT	Figure 4-8	Figure 4-20
9*	AZ, CA, NV	Figure 4-9	Figure 4-21
10*	ID, WA, OR	Figure 4-10	Figure 4-22

* Study only included the continental U.S.

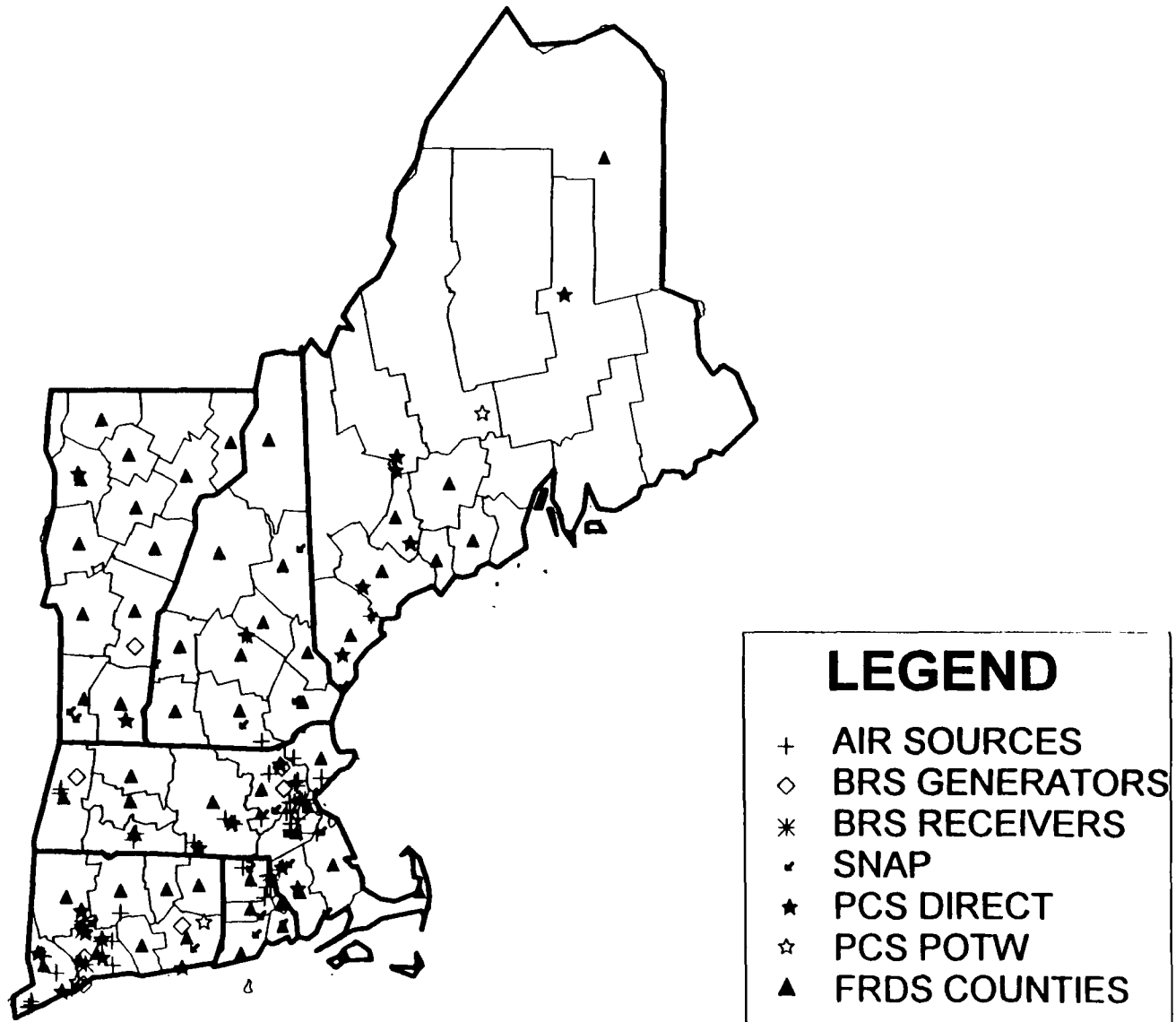
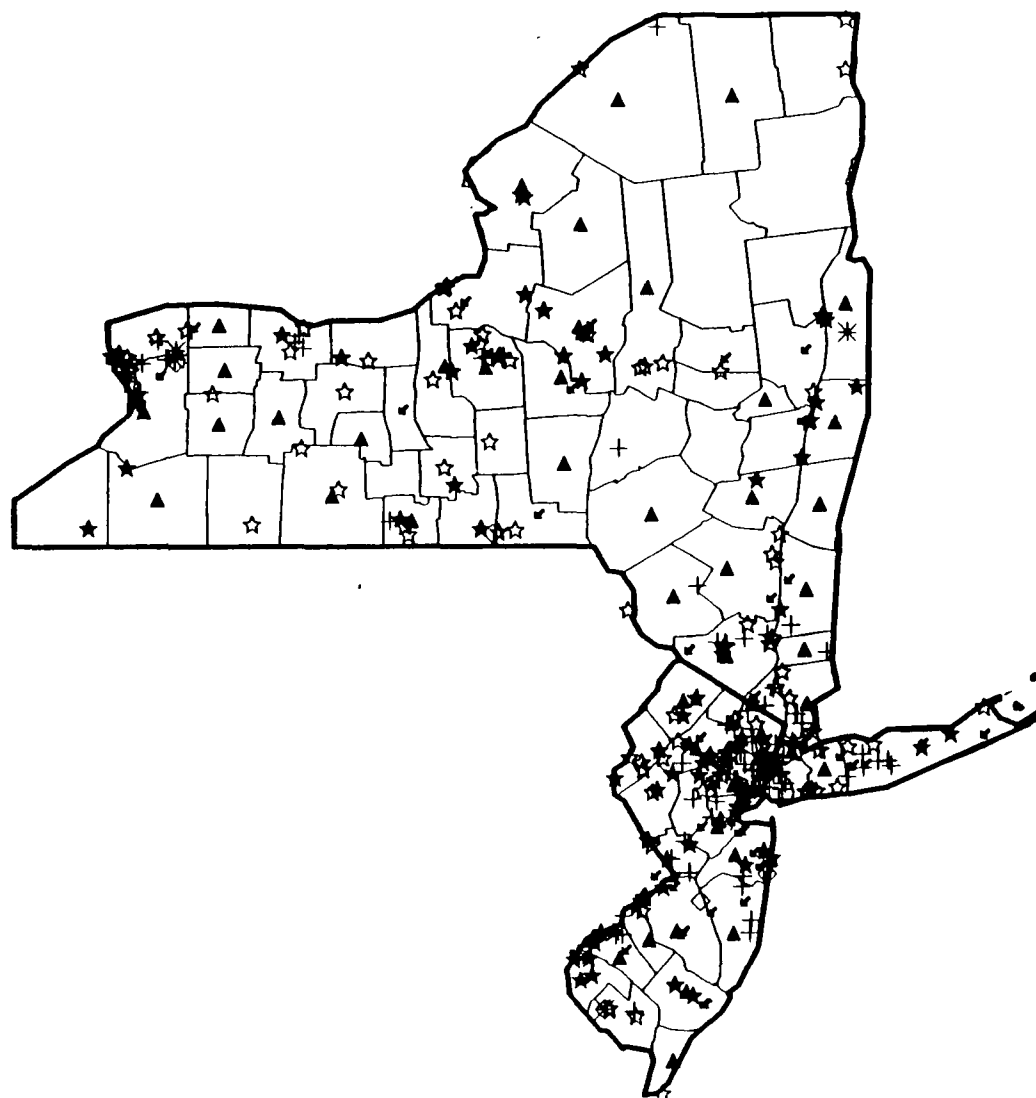


Figure 4-1. Multimedia Lead Sources in EPA Region I



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ▲ FRDS COUNTIES

Figure 4-2. Multimedia Lead Sources in EPA Region II

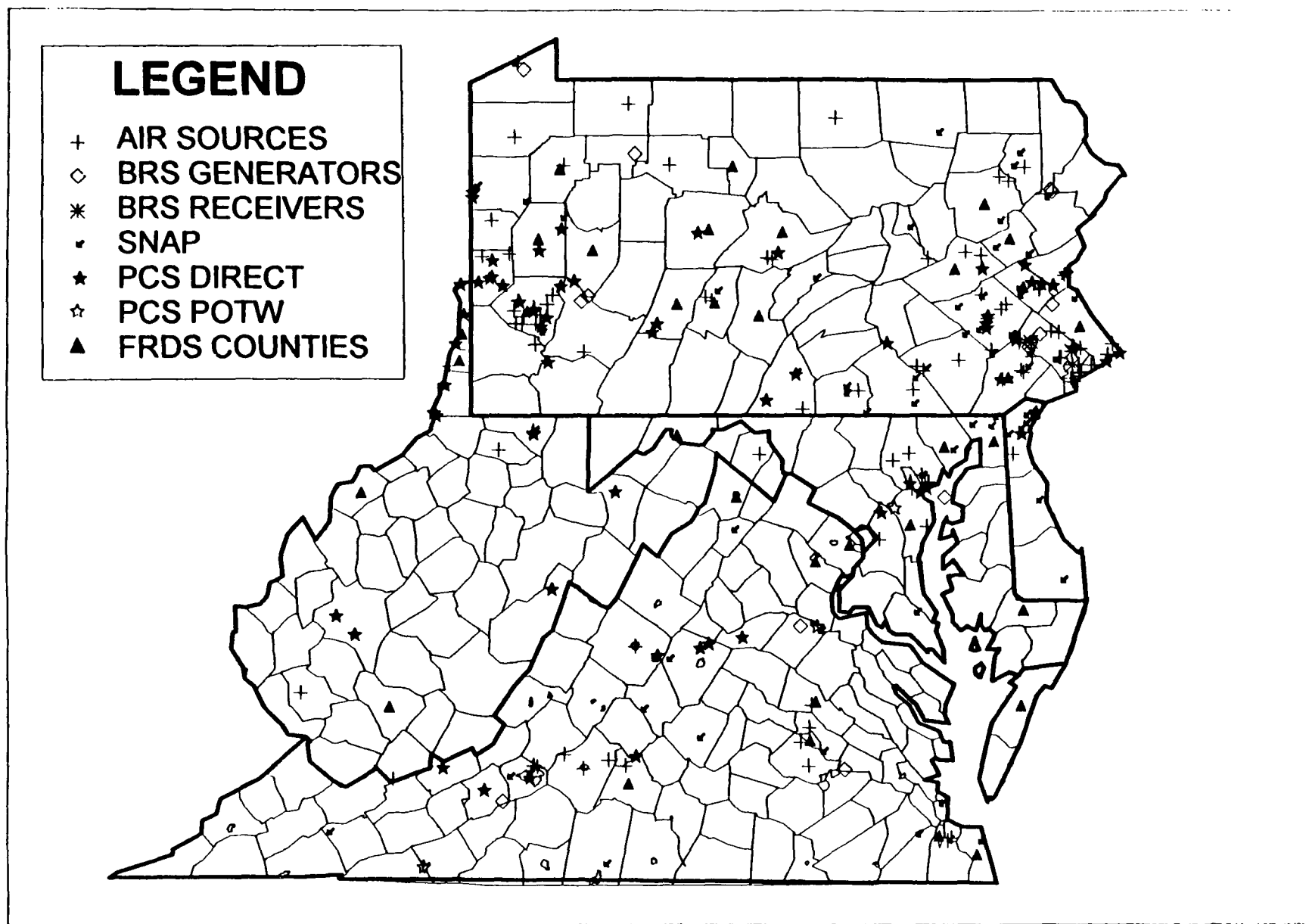


Figure 4-3. Multimedia Lead Sources in EPA Region III

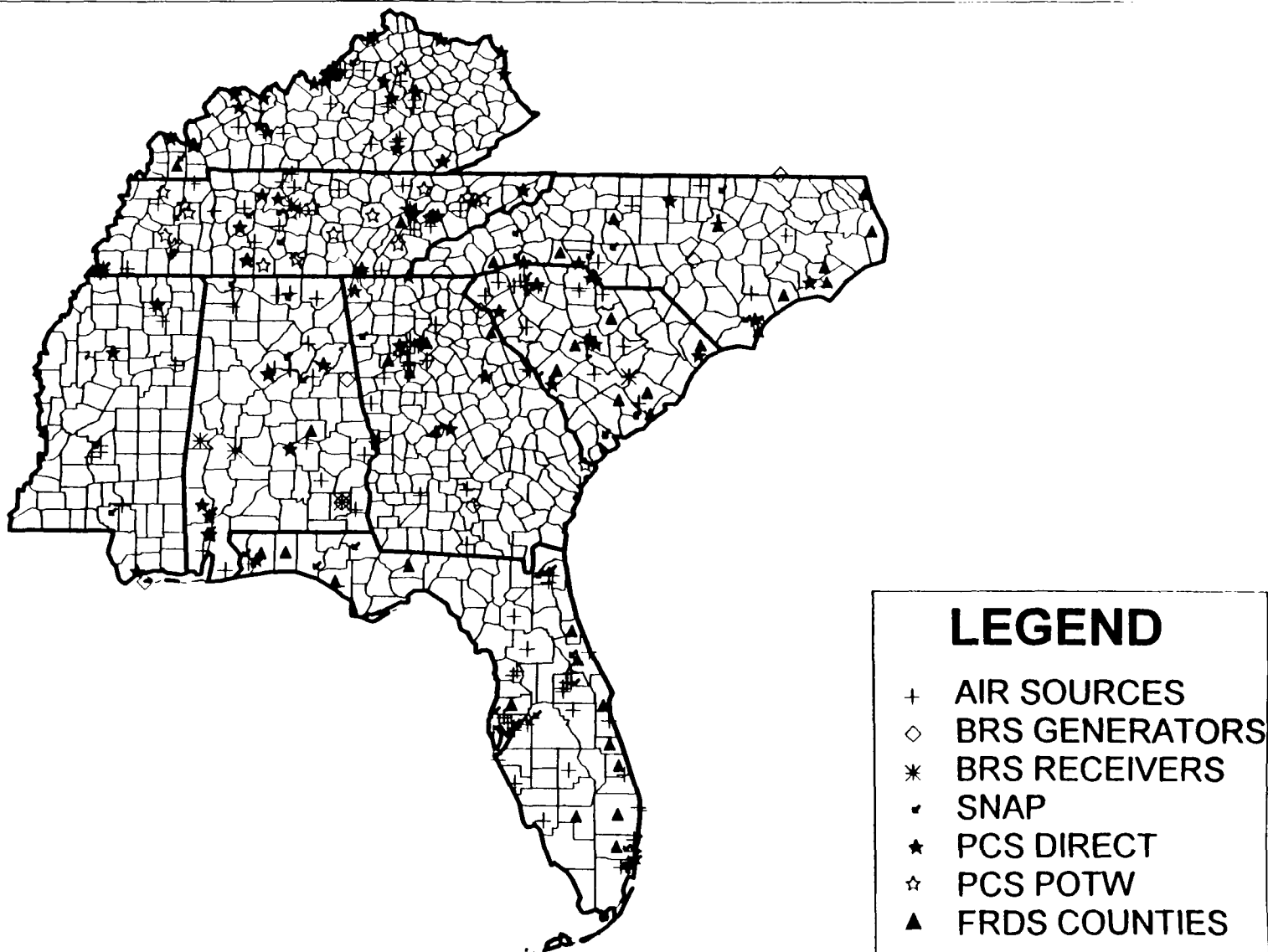


Figure 4-4. Multimedia Lead Sources in EPA Region IV

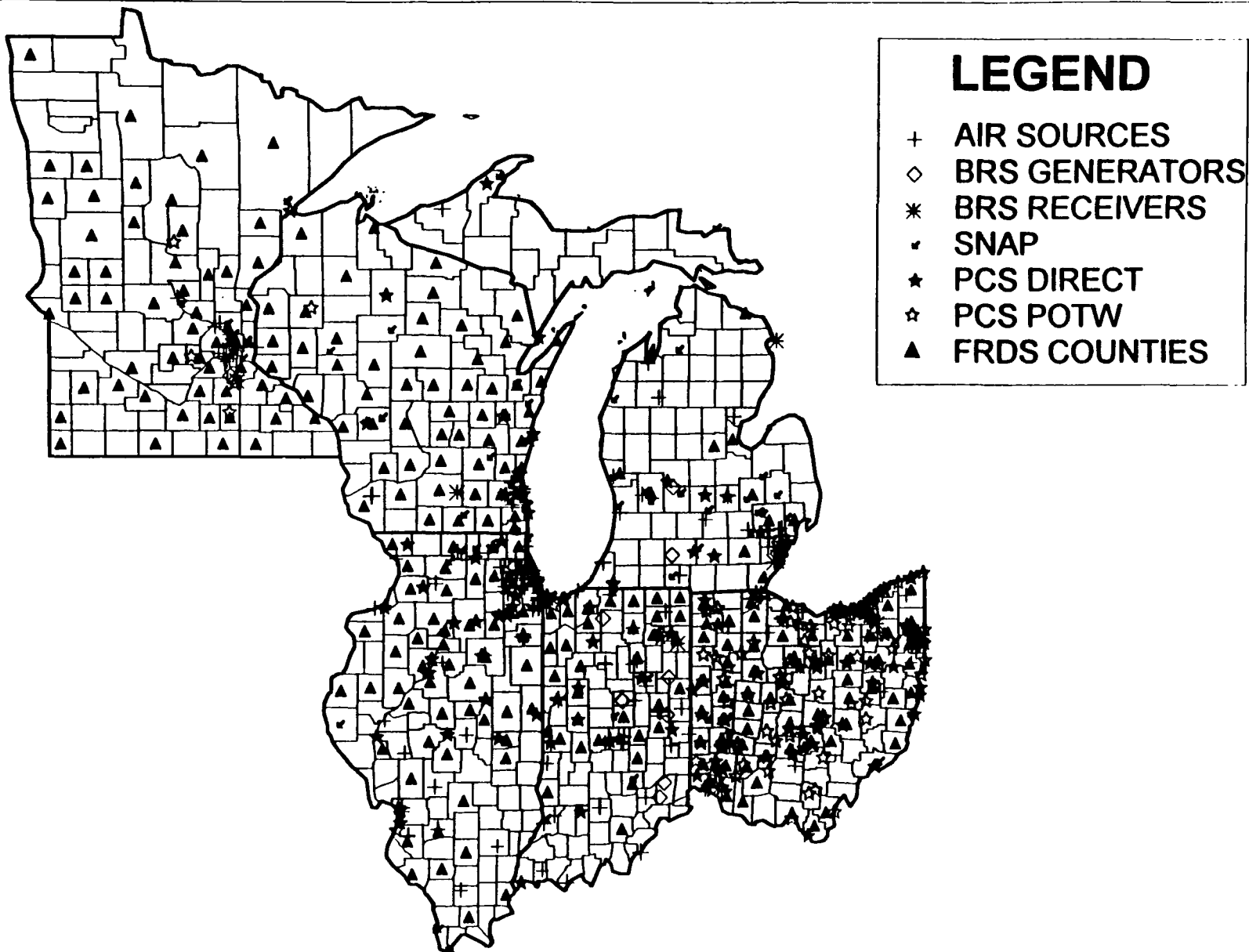
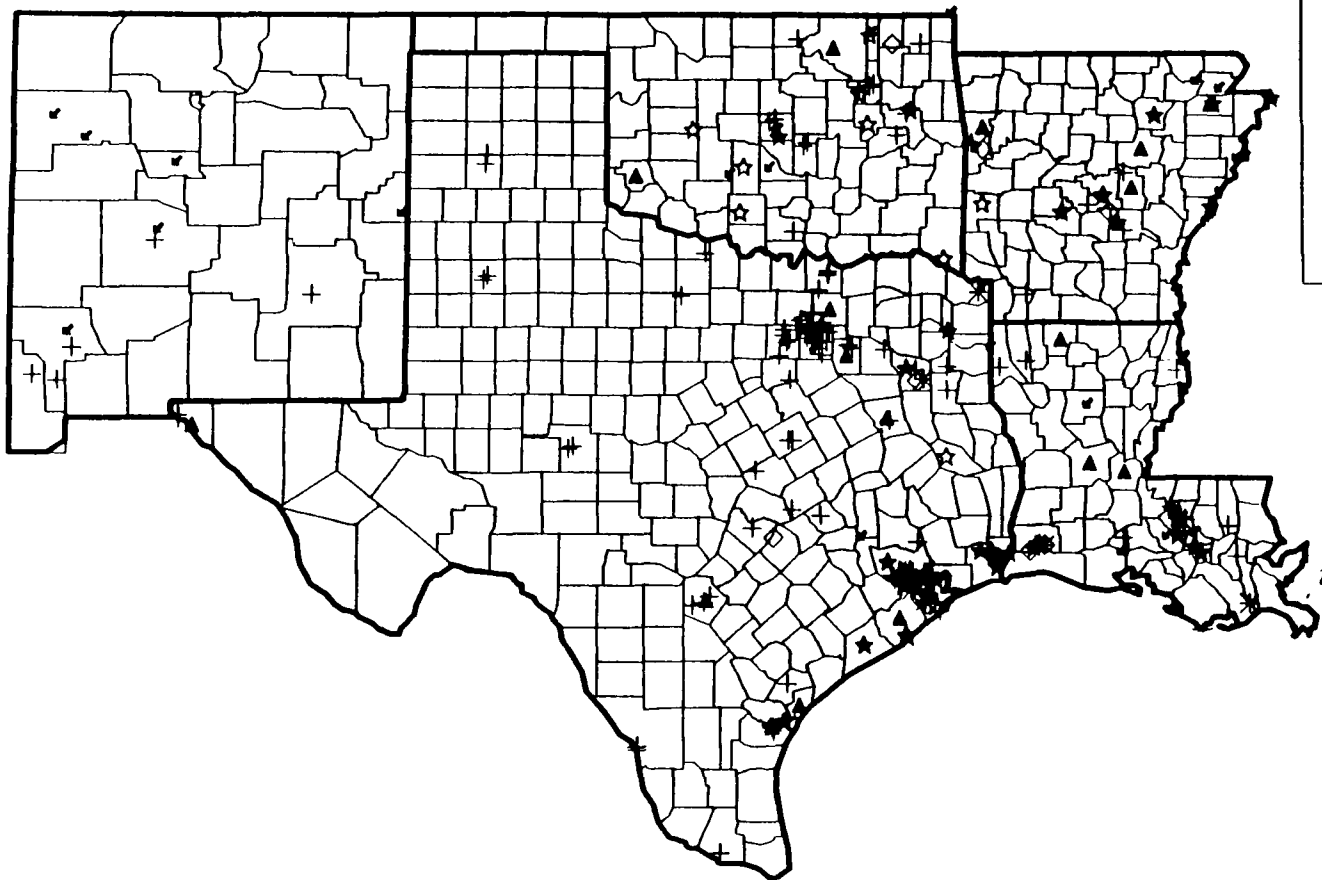


Figure 4-5. Multimedia Lead Sources in EPA Region V



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ▲ FRDS COUNTIES

Figure 4-6. Multimedia Lead Sources in EPA Region VI

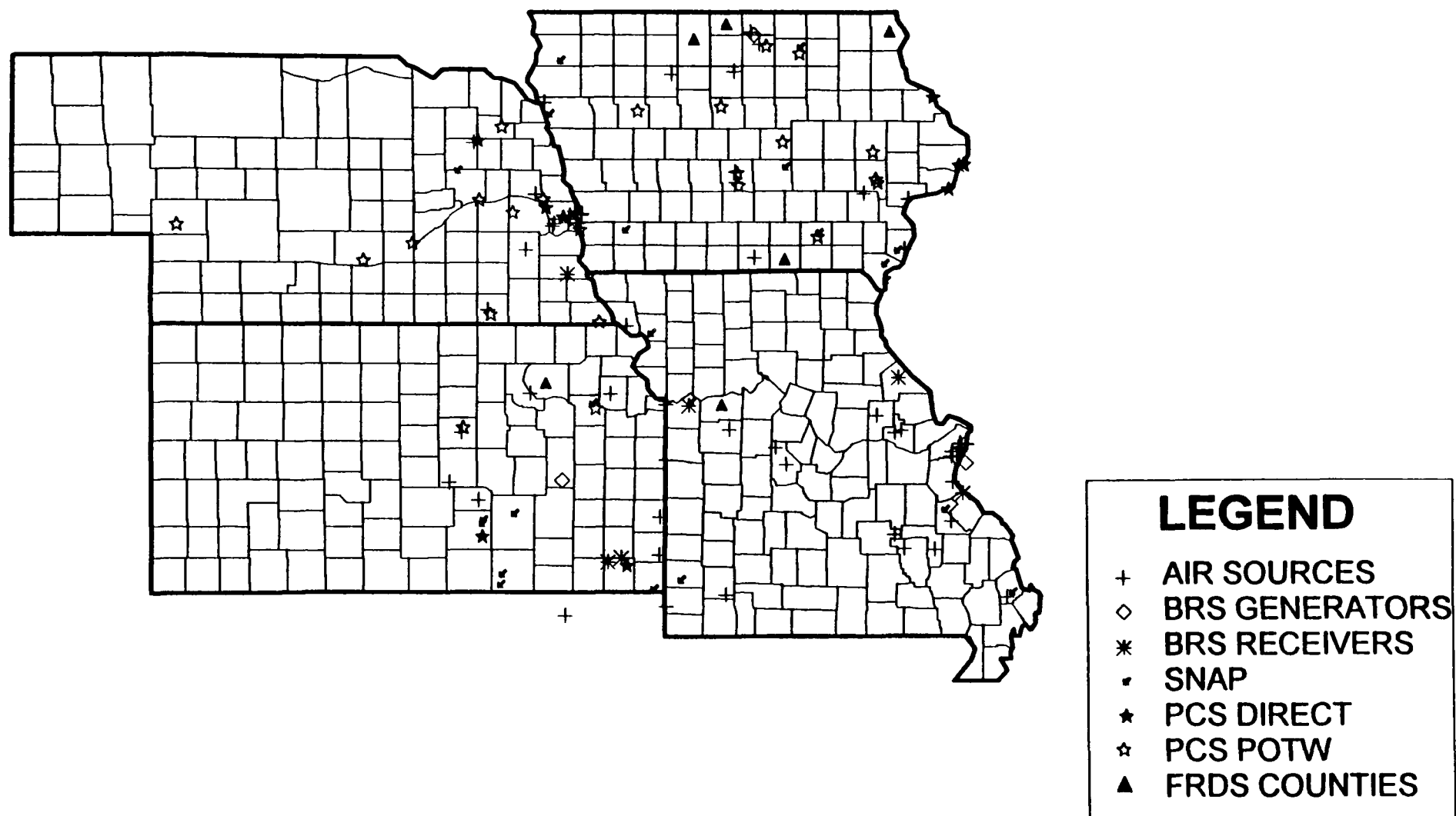
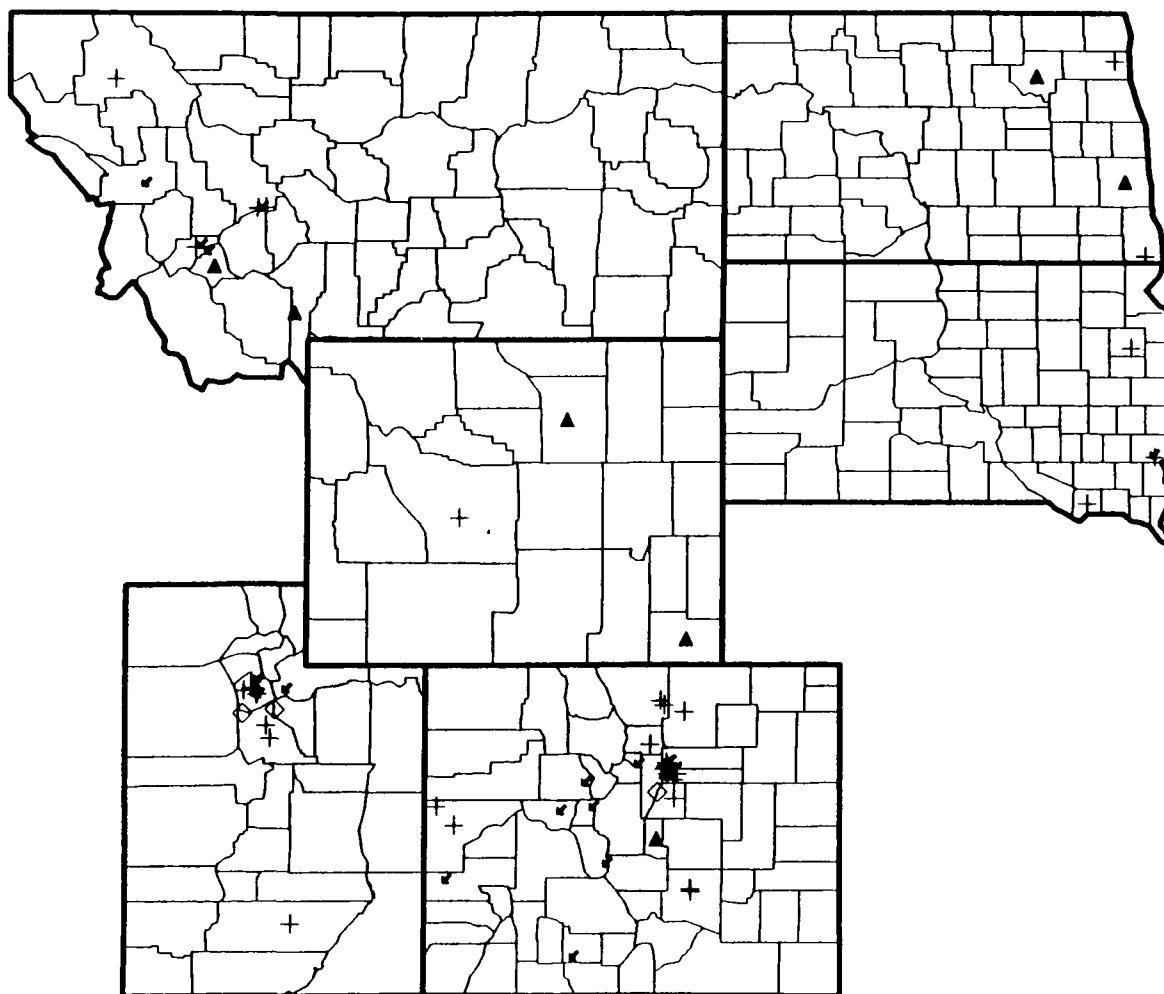


Figure 4-7. Multimedia Lead Sources in EPA Region VII



LEGEND

- † AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ▲ FRDS COUNTIES

Figure 4-8. Multimedia Lead Sources in EPA Region VIII

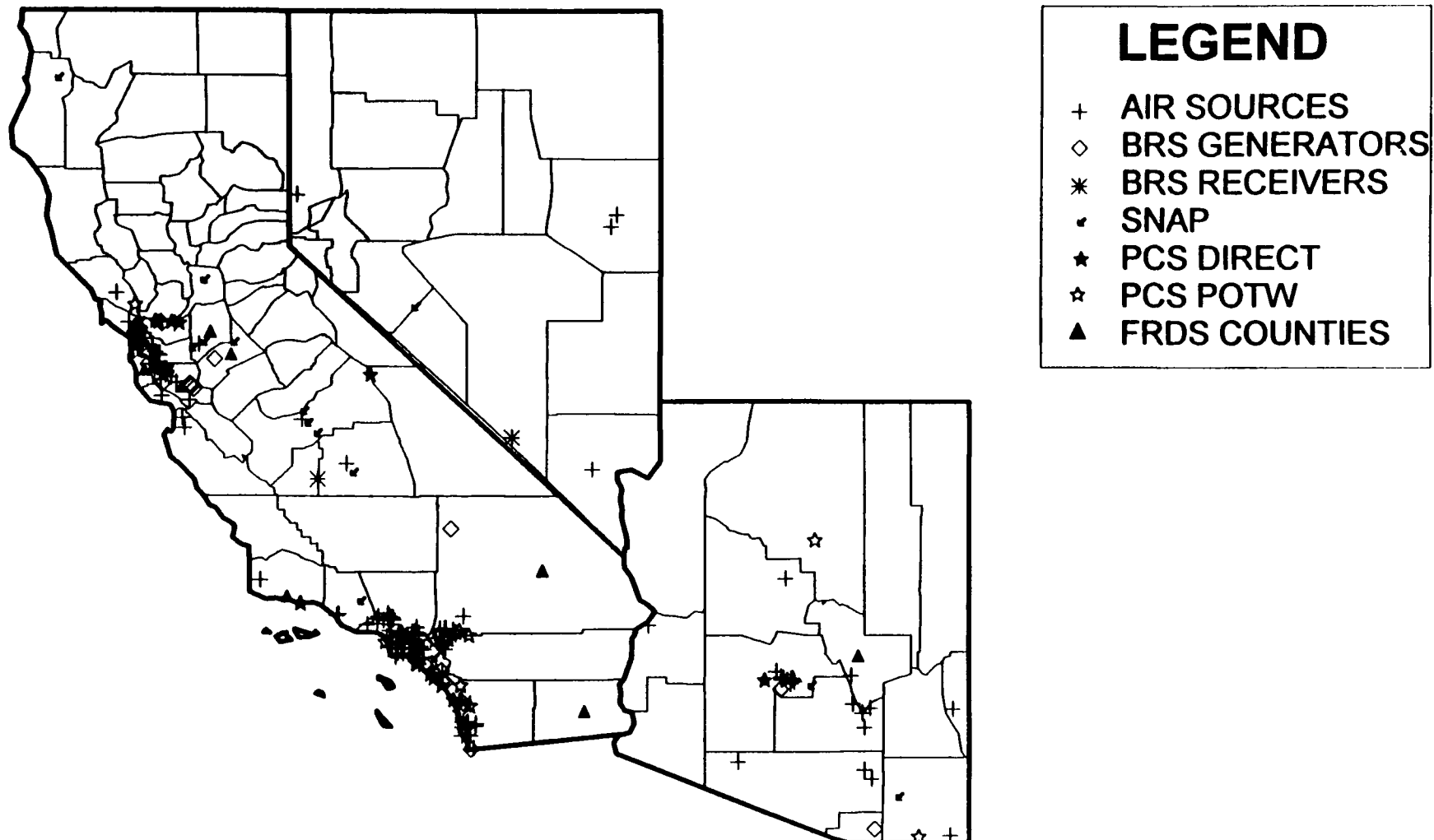


Figure 4-9. Multimedia Lead Sources in EPA Region IX

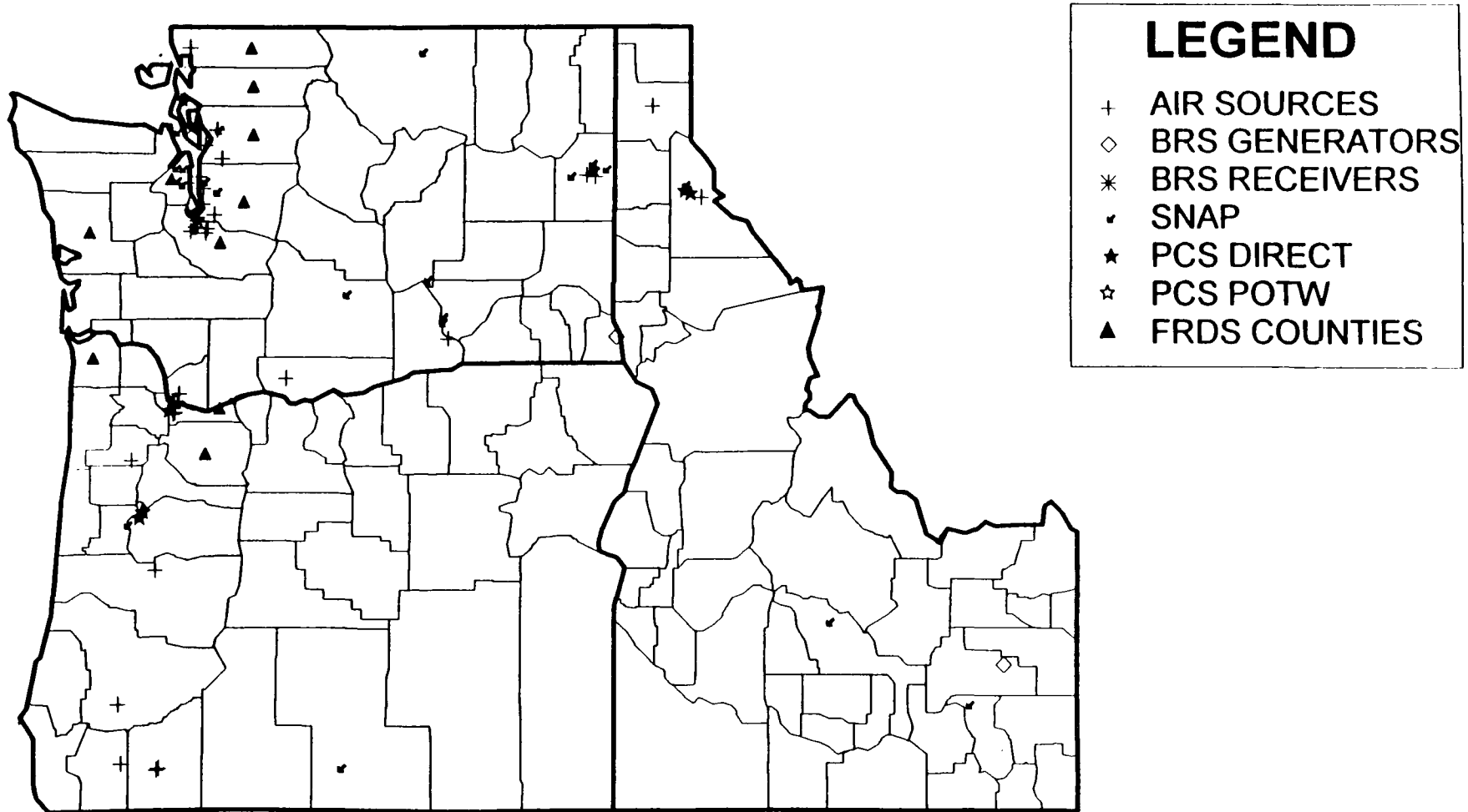


Figure 4-10. Multimedia Lead Sources in EPA Region X

4.2 Development of Multimedia Clusters of Lead Emissions

The first step in identifying a multimedia cluster was to define what a cluster would be for this project. As mentioned in Section 2.4, based on preliminary maps developed for this project it was clear that the smallest geographical boundaries which could be shown for Regional level maps were county boundaries. All the facility data in the five databases could be mapped to the county level. Accordingly, a multimedia cluster of lead sources was defined at the county level for the targeting effort. For the remainder of this report all references to clusters refers to counties. The maps presented in Section 4.1, show that there are several counties in each region which could potentially be classified as clusters of multimedia lead sources. In order to identify the ten clusters in each region, a qualitative ranking methodology was necessary. The maps only provide a cursory indication of the multimedia clusters, a more definitive method of analysis was necessary for prioritizing clusters for this project.

4.2.1 Methodology for Ranking Clusters

One problem with the data used for the maps was that while some of the databases (PCS, and to a much lesser extent, BRS) were able to provide an indication of the magnitude of lead loadings into the environment, other databases (SNAP) only gave information on locations of sites. Further for the drinking water data, some information was available on the size of the population that was exposed to lead (large, medium or small systems). Given these data differences/limitations, the methodology described below was developed and used to rank these clusters based on qualitative criteria.

The candidate counties in each region that appeared to contain clusters of multimedia lead sources were identified from the mapping process. While some of the databases included information on county identity (i.e., the drinking water data), others like SNAP and the PCS did not. The GIS software (MapInfo) was used to identify the county location for these facilities. An additional database was created identifying county FIPS codes for each facility that was mapped. A computer program was then written to sum the number of multimedia lead emitting

facilities in each county.

An impact factor/weight system was devised to use the information on the number of facilities and their relative size in developing a ranking of the multimedia lead clusters of concern in each region. The TRI and IFD data were not included in developing the ranks for the various clusters.¹ Instead, the clusters of concern were identified using the data from FRDS, PCS, BRS, SNAP and FACTS. Once the clusters of concern were identified for each Region, the facilities in the TRI and IFD database were mapped indicating sources that would require a closer scrutiny in the future. The weighting system used in scoring the impact factors for the various databases is summarized in the following subsections.

4.2.1.1 Drinking Water

The EPA's determination of the size of public water systems (PWS) is based on population served. Large PWS serve a population of more than 50,000, medium PWS serve between 3,001 and 50,000 people and small PWS serve 3,000 or less people. A total of 148 large PWS, 893 medium PWS and 4,485 small PWS were included in the ranking. The overwhelming number of the small PWS necessitated development of impact factor/weights for the large, medium and small PWS such that the large number of small PWS would not skew the ranking methodology and dampen effects of all other media. Thus the impact factors for the PWS had to be such that the clusters of concern reflected the problem of lead in drinking water, but were also able to show the concern for lead in other media.

In developing the impact factor for the PWS it was recognized that a large PWS reached the largest number of people. However, there could be situations where a medium system served 49,000 people and a neighboring large PWS which served 51,000 people. Although comparable in size the two systems must still get different impact factors/weights. Thus, a large PWS was given a weight of 1.0 and a medium PWS a weight of 0.5. However, a small PWS is on average at least two orders of magnitude smaller than a large PWS but in instances could

¹The TRI data were not included in the ranking due to concerns about location coordinates and duplication with other databases. IFD sources were not included in the ranking because of concerns about the validity of the calculated data.

serve almost the same number of people as a medium PWS. To account for this variability the small PWS was given a weight of 0.1.

4.2.1.2 Surface Water

The distribution of the POTW and non-POTW facilities with reported lead loadings in PCS are shown in Table 4-2. The average lead loading for the 339 POTWs ranged from 1.4×10^4 lbs/year to 5×10^{-3} lbs/year with a median value of 65 lbs/yr, and the average lead loading for the 476 non-POTWs ranged from 3.0×10^4 lbs/year to 2.3×10^{-3} lbs/year with a median value of 14 lbs/yr. Table 4-2 depicts the number of facilities with lead loading data that appear in the various ranges of lead loading.

Table 4-2. Frequency Distribution of Average Lead Loading Data for POTWs and non-POTWs

Range of Lead Loading	476 non-POTWs from PCS	339 POTWs from PCS	14,378 POTWs from IFD	Impact Factors
$X > 10^5$	NA	NA	1	NA
$10^4 > X > 10^5$	3	3	60	1.75
$10^3 > X > 10^4$	20	37	531	1.50
$10^2 > X > 10^3$	76	94	3177	1.25
$10^1 > X > 10^2$	163	137	6568	1.00
$10^0 > X > 10^1$	149	57	3811	0.75
$10^{-1} > X > 10^0$	48	8	528	0.50
$10^{-1} > X > 10^{-2}$	12	1	NA	0.25
$10^{-2} > X > 10^{-3}$	5	2	NA	0.00

In order to include these data in the ranking methodology, a weighted point was needed indicating that a facility was located in a cluster of concern. The weight for these data was devised such that it would take into account the magnitude of the discharge from a particular facility. A weight of 1.0 was given to the range in which the median loading value appeared for the POTWs and the non-POTWs. A value of 0.25 was then added to 1.0 for each range that

was an order of magnitude or more higher than the range in which the median value appeared. Similarly, 0.25 was subtracted from 1.0 for each order of magnitude lower than the median range. The weighted impact factors for all 815 facilities are given in the last column of Table 4-2.

Note that the 14,378 POTWs for which the lead loading is calculated based on flows in IFD are excluded in the ranking methodology, and as such the weights are not applicable to them. The frequency distribution for this data set is included in Table 4-2 for informational purposes only. However, there appears to be some merit in this estimated data set, and it should not be summarily dismissed or excluded totally from this project. Implicit in the suggestion about including only actual lead loading values in the ranking is that they are based on actual measurements of lead in the waste stream, and are reported in PCS because a State or Regional staff member felt that a particular facility was likely to be discharging lead. Therefore, these facilities with actual loading have been given emphasis in identifying the multimedia clusters of concern. Once the cluster of concern has been identified by the ranking methodology, those POTWs, out of the 14,378, which are found with a calculated loading exceeding 500 lbs/year could be mapped in clusters of concern. In mapping these POTWs the user of this report would be able to identify those sources which are suspected of loading lead and as such merit further investigation. They would be mapped using a symbol that would differentiate from the POTWs with actual lead loading data. Of the 14,378 POTWs, 976 have calculated loadings greater than 500 lbs/year.

4.2.1.3 Air Data

Table 4-3 shows the distribution of air sources across the various categories that were included in the ranking methodology. Because there is limited emission information for air sources, a qualitative ranking method was needed. It was determined that number of employees may act as a surrogate for determining the relative size of the facilities. A search in the Dun and Bradstreet database for employment figures at the 1094 facilities revealed a number of data gaps. The fourth column in Table 4-3 denotes the number of facilities for which employment figures were retrieved from Dun and Bradstreet. The fifth column in Table 4-3 shows the ratio

of facilities with employment figures to the total number of facilities in a particular source category.

Table 4-3. Data Characteristics for the Air Sources

Source Category	SIC Code	Number of Sources in Air Database	Number of Sources with Employment Figures	Percent of Sources with Employment Figures	Number Sources with Lead Emissions in TRI	Source with Employment Figures and Lead Emissions in TRI
Inorganic Pigments	2816	4	4	100	14	2
Leaded Glass	3229	51	45	88	21	8
Primary Copper	3331	22	12	54	6	6
Primary Non-Ferrous Smelters	3339	4	3	75	14	3
Secondary Non-Ferrous Smelting	3341	640	565	88	78	40
Storage Batteries	3691	310	290	94	82	49
Miscellaneous		63	55	87	991	5
Total		1094	974	89	1203	113

In addition to the Dun and Bradstreet the 1991 TRI data were examined for the various source categories listed in Table 4-3. The sixth column in Table 4-3 shows the number of facilities reporting emissions of lead in 1991 in the TRI database for a given source category. The final column in Table 4-3 shows the number of facilities reporting emissions in TRI that also had employment numbers reported in the Dun and Bradstreet database.

Initially efforts centered on developing the impact factors for air sources of lead based on emissions data in TRI and employment data from Dun and Bradstreet. Accordingly, first the facilities listed in TRI were matched with the Air Sources database from FACTS/FINDS. As shown in Table 4-3, the number of sources in TRI for a particular source category were not as comprehensive as those in obtained from the FACTS/FINDS database. Also apparent from the last column in Table 4-3 is that overall only about 10 percent of the sources were matched between the two databases.

Figure 4-11 shows a scatter plot of the number of people employed at a facility as given in the Dun and Bradstreet database versus air emissions of lead given in the TRI database for the facility. From Figure 4-11 it appears that there is no single or linear relationship between number of people employed at a facility

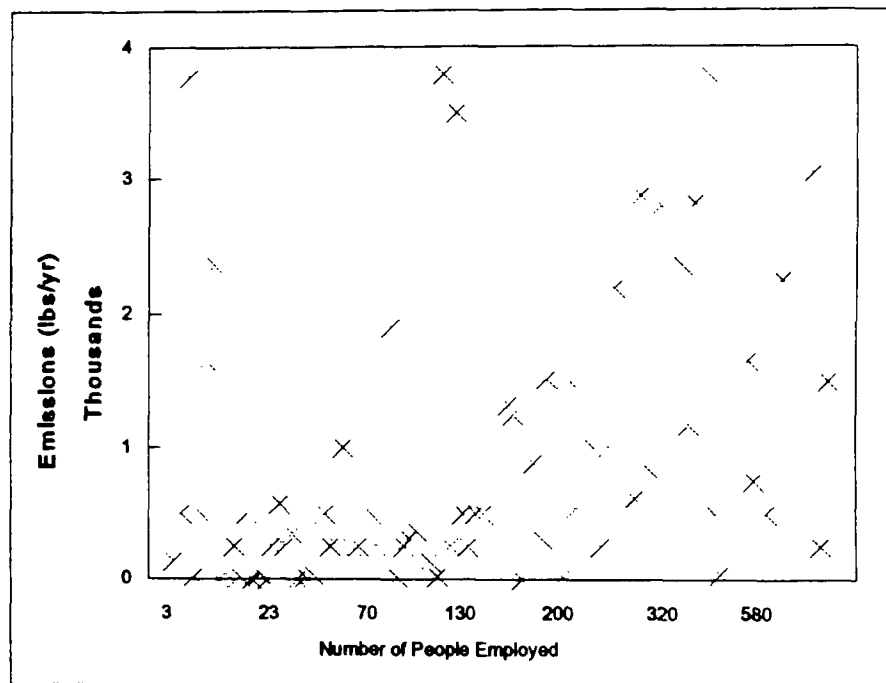


Figure 4-11. Scatter Plot of Number of People Employed at a Facility and Emissions Reported from the Facility in TRI

and the amount of lead emitted by that facility. Rather it appears that there may be more than one relationship between emissions and employment.

Therefore, a method analogous to the one adopted for the PM-10 source targeting was used in identifying impact factors for sources of lead emissions. According to this method, the sources could be categorized as small, medium or large based on employment at the facility. Additional information on the size of the facility would be obtained from the data on emissions of lead provided in the TRI database.

In accordance with this method, first the median number of employees for each source

category was obtained. This median value was multiplied by 10 and 0.1. Those facilities that had employees greater than 10 x median value were classified in the large and those that had less than 0.1 x median value were classified as small. The remaining facilities were classified as medium. The median number of employees for each of the source size (small, medium and large) was then obtained. Figure 4-12 illustrates this process of characterizing a source size based on employment for a particular source category.

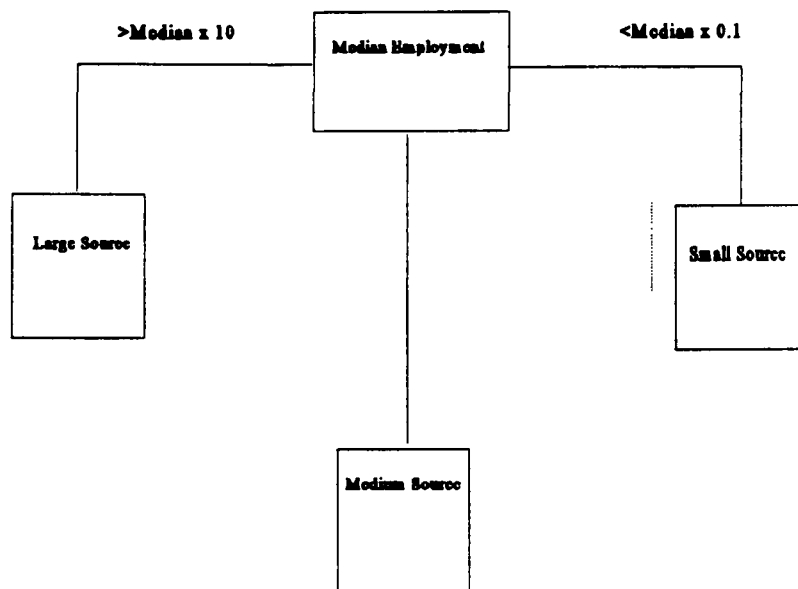


Figure 4-12. Schematic for discerning large, medium and small source based on employment.

Table 4-4 shows the median number of sources that were classified as large, medium and small by source category based on employment. Also included in Table 4-4 is the median number of employees for each source category by size of facility. Note that the number of facilities with employment data is consistent with the data in Table 4-3.

The TRI emissions data from 212 sources (1203 Total - 91 Miscellaneous) were aggregated by source category in the same manner as the employment data. The median emissions in pounds per year were obtained from this database for each source category. These median emissions for each source size and category are given in Table 4-4 alongside the data on the median number of employees. From Table 4-4 it is evident that all sources manufacturing inorganic pigments (SIC Code 2816) were considered to be medium size, based

Table 4-4. Characteristics of the Employment and Emissions Data

SIC Code	Size of Facility	Number of Facilities with Employment Data	Median Employment	Median Emissions (lbs/yr)	Comments
2816	Small	-	-	3	All 4 sources were characterized as medium
	Medium	4	40	50	
	Large	-	-	7850	
3229	Small	11	2	5	
	Medium	22	32	1840	
	Large	12	825	21000	
3331	Small	-	-	-	The number of employees and emissions precluded any small sources
	Medium	3	22	2430	
	Large	9	533	32500	
3339	Small				All 4 sources are large primary lead smelters
	Medium			250	
	Large	4		64438	
3341	Small	41	1	10	
	Medium	444	9	500	
	Large	80	250	8769	
3691	Small	19	1	10	
	Medium	197	4	490	
	Large	74	305	8268	

on both the emissions and the number of employees. The amount of lead emitted from primary copper (SIC Code 3331) and primary lead (SIC Code 3339) smelters dictate that they either be classified as either medium or large size sources.

Table 4-4 also shows that some facilities which did not have employment figures were excluded from size classification according to the scheme described in Figure 4-12. All such facilities were considered to be medium size facilities for the development of impact factors. Finally, all miscellaneous sources were considered to medium sources since their emissions could not be determined by the scheme described above.

The impact factors were then assigned to all sources such that those labeled as small sources received a weight of 0.5, medium sources received a weight of 1.0 and large sources received a weight of 1.5. Of the 1094 facilities included for impact factor development, 71 small facilities received a weight of 0.5, 844 medium facilities received a weight of 1.0, and 179 large facilities received a weight of 1.5.

4.2.1.4 BRS Data

Any BRS facility in a county (receiver or generator) handling more than 1,000,000 tons of lead-containing waste was given a point value of 1.5, while a facility handling between 1,000,000 and 100,000 tons received a point value 1.0 and a point value 0.5 was given to a facility handling between 100,000 and 35,000 tons of waste. The facilities receiving a weight of 1.5 represented approximately 40 percent of the total loading, facilities accounting for the next 40 percent of the loading received a weight of 1.0 and those facilities accounting for the bottom 20 percent received a weight of 0.5.

4.2.1.5 SNAP Data

As explained earlier, all data in the SNAP database represent location of facilities where lead was a pollutant of concern. The qualitative nature of these data precluded any way to give them any impact factors that distinguishes one site from another. Thus all SNAP sites received a weight of 1.0.

4.2.2 Identification of Clusters of Concern

Table 4-5 shows a summary of the impact factors used in the ranking methodology for each of the five databases. Based on the results of the methodology presented above the clusters were ranked by their scored points. Two separate lists of the clusters were developed based on the point system. One identified the ten high-scoring multimedia lead clusters in each region. Using the same methodology the second list identified 100 similar clusters in the country as a whole.

Table 4-6 lists the high-scoring 100 clusters in the nation, and provides the county name, its FIPS code, the State in which it is located, the total number of facilities or systems in that county, and the total points scored. Table 4-7 lists the same information for the ten clusters in each regional list. Note that all clusters that appear in Table 4-6 do not appear in regional list presented in Table 4-7, since the point score for lowly ranked clusters in some Regions was higher than the more highly ranked clusters in other Regions. Thus clusters ranked eleventh and twelfth in Region 5 could have a point score higher than a cluster ranked fifth in Region 7, as an example.

Maps showing location of the counties identified in Table 4-7 are depicted by Region in Figures 4-13 through 4-22. Detailed maps of each of the counties listed in Table 4-7 showing locations of the various facilities/emission sources in that county are presented in Appendix A.

Table 4-5. Matrix for Determining Weights for the Various Data

Database	Size of Facility	Weight
Air/FACTS	Large	1.5
	Medium	1.0
	Small	0.5
SNAP	n/a	1.0
FRDS	Large	1.0
	Medium	0.5
	Small	0.1
PCS	100,000-10,000 lbs/yr	1.75
	10,000-1,000 lbs/yr	1.50
	1,000-100 lbs/yr	1.25
	100-10 lbs/yr	1.00
	10-1 lbs/yr	0.75
	1-0.1 lbs/yr	0.50
	0.1-0.01 lbs/yr	0.25
BRS	> 1,000,000 tons/yr	1.5
	1,000,000-100,000 tons/yr	1.0
	100,000-35,000 tons/yr	0.5

Table 4-6. National List of the 100 Clusters of Concern for Multimedia Lead

COUNTY	ST	FIPS	REG	BRS Rec.	BRS Gen.	PCS Dir.	PCS POTUs	IFD POTUs	Large PMS	Med. PMS	Small PMS	Air Fac.	SNAP	Totals
COOK	IL	17031	5	0 0.00	0 0.00	0 0.00	0 0.00	9 0.00	7 7.00	41 20.50	11 1.10	38 40.50	1 1.00	107 70.10
LOS ANGELES	CA	06037	9	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	0 0.00	0 0.00	0 0.00	61 61.50	2 2.00	71 63.50
CUYAHOGA	OH	39035	5	0 0.00	0 0.00	3 2.25	10 11.25	0 0.00	4 4.00	2 1.00	1 0.10	21 21.50	0 0.00	41 40.10
HARRIS	TX	48201	6	0 0.00	0 0.00	11 10.00	2 2.50	10 0.00	0 0.00	7 3.50	0 0.00	19 18.50	1 1.00	50 35.50
WAYNE	MI	26163	5	0 0.00	0 0.00	6 6.75	1 1.50	3 0.00	6 6.00	21 10.50	1 0.10	9 9.00	0 0.00	47 33.85
WESTCHESTER	NY	36119	2	0 0.00	0 0.00	0 0.00	5 6.75	2 0.00	3 3.00	19 9.50	92 9.20	5 5.00	0 0.00	126 33.45
MIDDLESEX	MA	25017	1	0 0.00	0 0.00	1 0.75	0 0.00	2 0.00	6 6.00	19 9.50	0 0.00	9 9.00	3 3.00	40 28.25
DALLAS	TX	48113	6	0 0.00	0 0.00	0 0.00	0 0.00	7 0.00	0 0.00	0 0.00	0 0.00	25 25.00	2 2.00	34 27.00
ORANGE	NY	36071	2	0 0.00	0 0.00	1 0.50	4 4.50	1 0.00	0 0.00	4 2.00	110 11.00	5 7.00	1 1.00	126 26.00
SAN DIEGO	CA	06073	9	0 0.00	0 0.00	3 3.75	4 5.25	2 0.00	0 0.00	0 0.00	0 0.00	16 15.50	0 0.00	25 24.50
LAKE	IN	18089	5	0 0.00	0 0.00	3 3.75	3 4.00	0 0.00	1 1.00	4 2.00	1 0.10	9 9.50	3 3.00	24 23.35
BERKS	PA	42011	3	0 0.00	0 0.00	3 2.75	0 0.00	1 0.00	0 0.00	0 0.00	17 1.70	11 14.50	4 4.00	36 22.95
ALLEGHENY	PA	42003	3	0 0.00	0 0.00	5 5.00	0 0.00	3 0.00	0 0.00	3 1.50	3 0.30	11 11.00	1 1.00	26 18.80
KING	MA	53033	10	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	3 3.00	18 9.00	8 0.80	4 4.00	2 2.00	43 18.80
ORANGE	CA	06059	9	0 0.00	0 0.00	1 0.75	3 4.50	2 0.00	0 0.00	0 0.00	0 0.00	13 11.50	2 2.00	21 18.75
NEW CASTLE	DE	10003	3	0 0.00	0 0.00	8 8.25	1 1.25	0 0.00	0 0.00	1 0.50	12 1.20	1 1.50	6 6.00	29 18.70
SANTA CLARA	CA	06085	9	0 0.00	0 0.00	0 0.00	3 3.00	0 0.00	4 4.00	2 1.00	0 0.00	10 9.00	1 1.00	20 18.00
HUDSON	NJ	34017	2	0 0.00	0 0.00	4 3.25	5 5.25	4 0.00	2 2.00	3 1.50	0 0.00	4 4.00	2 2.00	24 18.00
MORRIS	NJ	34027	2	0 0.00	0 0.00	3 2.00	6 4.75	2 0.00	1 1.00	7 3.50	36 3.60	3 2.00	1 1.00	59 17.85
MIDDLESEX	NJ	34023	2	0 0.00	0 0.00	3 1.75	1 1.25	5 0.00	1 1.00	4 2.00	6 0.60	6 7.00	4 4.00	30 17.60
CHESTER	PA	42029	3	0 0.00	0 0.00	1 1.00	0 0.00	2 0.00	0 0.00	3 1.50	33 3.30	6 6.50	4 4.00	49 16.30
OAKLAND	MI	26125	5	0 0.00	0 0.00	1 1.25	0 0.00	1 0.00	2 2.00	4 2.00	0 0.00	7 7.00	4 4.00	19 16.25
ONONDAGA	NY	36067	2	0 0.00	0 0.00	4 3.75	5 5.75	1 0.00	1 1.00	1 0.50	0 0.00	3 3.50	1 1.00	16 15.50
MILWAUKEE	WI	55079	5	0 0.00	0 0.00	1 1.00	2 3.00	0 0.00	1 1.00	7 3.50	4 0.40	4 5.50	1 1.00	20 15.40
BUCKS	PA	42017	3	0 0.00	0 0.00	2 2.00	0 0.00	4 0.00	2 2.00	5 2.50	23 2.30	4 4.00	2 2.00	42 14.80
FAIRFIELD	CT	09001	1	0 0.00	0 0.00	2 1.00	0 0.00	8 0.00	0 0.00	2 1.00	17 1.70	10 11.00	0 0.00	39 14.70
DADE	FL	12025	4	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	1 1.00	5 2.50	2 0.20	5 5.00	6 6.00	22 14.70
SUFFOLK	NY	36103	2	0 0.00	0 0.00	2 1.75	3 2.75	0 0.00	0 0.00	0 0.00	0 0.00	5 5.00	5 5.00	15 14.50
DUPAGE	IL	17043	5	0 0.00	0 0.00	0 0.00	0 0.00	5 0.00	0 0.00	3 1.50	4 0.40	7 8.50	4 4.00	23 14.40
WORCESTER	MA	25027	1	0 0.00	0 0.00	2 1.75	0 0.00	6 0.00	1 1.00	15 7.50	0 0.00	3 4.00	0 0.00	27 14.25
HILLSBOROUGH	FL	12057	4	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	0 0.00	0 0.00	12 1.20	7 7.00	6 6.00	29 14.20
DAKOTA	MN	27037	5	1 0.50	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	10 1.00	10 10.50	2 2.00	25 14.00
BERGEN	NJ	34003	2	0 0.00	0 0.00	1 0.75	3 4.25	0 0.00	0 0.00	3 1.50	5 0.50	4 4.00	3 3.00	19 14.00
PROVIDENCE	RI	44007	1	0 0.00	0 0.00	0 0.00	0 0.00	5 0.00	1 1.00	1 0.50	23 2.30	7 8.00	2 2.00	39 13.80
ESSEX	NJ	34013	2	0 0.00	0 0.00	0 0.00	3 3.75	1 0.00	2 2.00	9 4.50	0 0.00	2 2.00	1 1.00	18 13.25
ERIE	NY	36029	2	0 0.00	0 0.00	4 3.50	3 3.75	6 0.00	1 1.00	3 1.50	8 0.80	2 1.50	1 1.00	28 13.05
SAN BERNARDINO	CA	06071	9	0 0.00	0 0.00	0 0.00	6 7.50	0 0.00	0 0.00	1 0.50	0 0.00	5 5.00	0 0.00	12 13.00
ULSTER	NY	36111	2	0 0.00	0 0.00	0 0.00	3 2.75	0 0.00	0 0.00	3 1.50	76 7.60	0 0.00	1 1.00	83 12.85
FRANKLIN	OH	39049	5	0 0.00	0 0.00	1 0.75	2 2.25	0 0.00	3 3.00	1 0.50	5 0.50	4 5.50	0 0.00	16 12.50
SALT LAKE	UT	49035	8	0 0.00	0 0.00	1 0.75	0 0.00	6 0.00	0 0.00	0 0.00	1 0.10	7 7.50	4 4.00	19 12.35
LANCASTER	PA	42071	3	0 0.00	0 0.00	1 1.00	0 0.00	3 0.00	1 1.00	2 1.00	33 3.30	3 4.00	2 2.00	45 12.30
NIAGARA	NY	36063	2	0 0.00	0 0.00	3 3.00	5 6.25	0 0.00	0 0.00	0 0.00	3 0.30	2 2.50	0 0.00	13 12.05
EAST BATON ROUGE	LA	22033	6	0 0.00	0 0.00	6 6.50	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	4 5.50	0 0.00	13 12.00
NORFOLK	MA	25021	1	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	2 2.00	9 4.50	0 0.00	5 4.50	1 1.00	17 12.00
BURLINGTON	NJ	34005	2	0 0.00	0 0.00	3 1.75	3 3.00	0 0.00	0 0.00	1 0.50	7 0.70	0 0.00	6 6.00	20 11.95
MONMOUTH	NJ	34025	2	0 0.00	0 0.00	2 1.50	1 1.25	7 0.00	0 0.00	5 2.50	7 0.70	1 1.00	5 5.00	28 11.95
NASSAU	NY	36059	2	0 0.00	0 0.00	1 0.50	4 5.75	3 0.00	0 0.00	3 1.50	6 0.60	2 2.50	1 1.00	20 11.85
MULTNOMAH	OR	41051	10	0 0.00	0 0.00	1 1.00	0 0.00	2 0.00	1 1.00	4 2.00	5 0.50	4 4.00	3 3.00	20 11.50
PHILADELPHIA	PA	42101	3	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	11 11.50	0 0.00	14 11.50
UNION	NJ	34039	2	0 0.00	0 0.00	3 2.25	3 3.50	3 0.00	1 1.00	1 0.50	0 0.00	4 4.00	0 0.00	15 11.25
GLOUCESTER	NJ	34015	2	0 0.00	0 0.00	3 2.75	0 0.00	1 0.00	0 0.00	3 1.50	20 2.00	2 3.00	2 2.00	31 11.25
LAKE	IL	17097	5	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	1 1.00	11 5.50	6 0.60	2 2.00	2 2.00	26 11.10

Table 4-6. National List of the 100 Clusters of Concern for Multimedia Lead (continued)

COUNTY	ST	FIPS	REG	BRS Rec.	BRS Gen.	PCS Dir.	PCS POTWs	IFD POTWs	Large PWS	Med. PWS	Small PWS	Air Fac.	SNAP	Totals
MARICOPA	AZ	04013	9	0 0.00	0 0.00	1 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	9 9.00	2 2.00	14 11.00
ALAMEDA	CA	06001	9	0 0.00	0 0.00	0 0.00	0 0.00	9 0.00	1 1.00	0 0.00	0 0.00	9 9.00	1 1.00	20 11.00
WAUKESHA	WI	55133	5	0 0.00	0 0.00	1 1.00	0 0.00	1 0.00	0 0.00	1 0.50	24 2.40	4 4.00	3 3.00	34 10.90
MONTGOMERY	PA	42091	3	0 0.00	0 0.00	1 0.75	0 0.00	6 0.00	1 1.00	0 0.00	10 1.00	7 7.00	1 1.00	26 10.75
WILL	IL	17197	5	0 0.00	0 0.00	5 4.75	0 0.00	2 0.00	1 1.00	3 1.50	4 0.40	1 1.00	2 2.00	18 10.65
ESSEX	MA	25009	1	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	0 0.00	17 8.50	0 0.00	3 2.00	0 0.00	28 10.50
JEFFERSON	KY	21111	4	0 0.00	0 0.00	3 3.50	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	6 6.00	1 1.00	12 10.50
ONEIDA	NY	36065	2	0 0.00	0 0.00	6 5.50	1 1.25	1 0.00	1 1.00	3 1.50	1 0.10	0 0.00	1 1.00	14 10.35
MADISON	IL	17119	5	0 0.00	0 0.00	3 3.75	0 0.00	1 0.00	1 1.00	0 0.00	0 0.00	3 4.50	1 1.00	9 10.25
BROWARD	FL	12011	4	0 0.00	0 0.00	0 0.00	0 0.00	6 0.00	1 1.00	4 2.00	1 0.10	2 2.00	5 5.00	19 10.10
PUTNAM	NY	36079	2	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	1 0.50	91 9.10	1 0.50	0 0.00	93 10.10
LUZERNE	PA	42079	3	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	2 2.00	3 1.50	21 2.10	3 3.50	1 1.00	31 10.10
HENNEPIN	MN	27053	5	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	1 0.50	10 1.00	5 4.50	4 4.00	20 10.00
STEUBEN	NY	36101	2	0 0.00	0 0.00	0 0.00	2 2.00	0 0.00	0 0.00	1 0.50	72 7.20	0 0.00	0 0.00	75 9.70
LUCAS	OH	39095	5	0 0.00	0 0.00	0 0.00	2 2.25	1 0.00	0 0.00	2 1.00	1 0.10	5 6.00	0 0.00	11 9.35
CONTRA COSTA	CA	06013	9	0 0.00	0 0.00	5 4.25	0 0.00	6 0.00	0 0.00	0 0.00	0 0.00	4 4.00	1 1.00	16 9.25
JEFFERSON	TX	48245	6	0 0.00	0 0.00	7 7.75	0 0.00	2 0.00	1 1.00	1 0.50	0 0.00	0 0.00	0 0.00	11 9.25
DENVER	CO	08031	8	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	1 0.10	8 8.00	1 1.00	10 9.10
SUSSEX	NJ	34037	2	0 0.00	0 0.00	2 2.25	3 3.00	0 0.00	0 0.00	2 1.00	18 1.80	0 0.00	1 1.00	26 9.05
TRUMBULL	OH	39155	5	0 0.00	0 0.00	3 3.00	5 4.50	0 0.00	0 0.00	0 0.00	4 0.40	1 1.00	0 0.00	13 8.90
PIERCE	WA	53053	10	0 0.00	0 0.00	1 1.25	0 0.00	3 0.00	1 1.00	1 0.50	0 0.00	5 5.00	1 1.00	12 8.75
MOBILE	AL	01097	4	0 0.00	0 0.00	7 6.50	0 0.00	2 0.00	0 0.00	1 0.50	2 0.20	1 0.50	1 1.00	14 8.70
SAN MATEO	CA	06081	9	0 0.00	0 0.00	0 0.00	1 1.00	6 0.00	2 2.00	7 3.50	0 0.00	2 2.00	0 0.00	18 8.50
NEW HAVEN	CT	09009	1	0 0.00	0 0.00	5 3.00	1 0.75	8 0.00	0 0.00	0 0.00	11 1.10	3 2.50	1 1.00	29 8.35
MARION	IN	18097	5	0 0.00	0 0.00	1 0.75	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	7 7.50	0 0.00	11 8.25
BALTIMORE	MD	24005	3	0 0.00	0 0.00	1 1.25	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	6 6.00	1 1.00	8 8.25
MAHONING	OH	39099	5	0 0.00	0 0.00	1 0.75	5 4.75	0 0.00	0 0.00	0 0.00	2 0.20	2 2.50	0 0.00	10 8.20
PASSAIC	NJ	34031	2	0 0.00	0 0.00	2 0.25	1 1.50	1 0.00	2 2.00	3 1.50	13 1.30	1 1.50	0 0.00	23 8.05
HAMPDEN	MA	25013	1	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	2 2.00	8 4.00	0 0.00	2 2.00	0 0.00	16 8.00
SHELBY	TN	47157	4	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	5 6.00	2 2.00	9 8.00
ATLANTIC	NJ	34001	2	0 0.00	0 0.00	2 1.75	0 0.00	1 0.00	0 0.00	2 1.00	32 3.20	0 0.00	2 2.00	39 7.95
CHEMUNG	NY	36015	2	0 0.00	0 0.00	1 1.25	2 2.50	0 0.00	1 1.00	1 0.50	16 1.60	1 1.00	0 0.00	22 7.85
DOUGLAS	NE	31055	7	0 0.00	0 0.00	2 1.75	2 2.50	0 0.00	0 0.00	0 0.00	0 0.00	3 3.50	0 0.00	7 7.75
DUVAL	FL	12031	4	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	0 0.00	1 0.50	12 1.20	3 3.00	3 3.00	22 7.70
HAMILTON	OH	39061	5	0 0.00	0 0.00	1 0.75	2 2.25	2 0.00	0 0.00	1 0.50	2 0.20	4 4.00	0 0.00	12 7.70
OCEAN	NJ	34029	2	0 0.00	0 0.00	1 0.75	0 0.00	4 0.00	0 0.00	4 2.00	9 0.90	3 3.00	1 1.00	22 7.65
BEAVER	PA	42007	3	0 0.00	0 0.00	5 4.25	0 0.00	0 0.00	0 0.00	1 0.50	8 0.80	2 2.00	0 0.00	16 7.55
JEFFERSON	AL	01073	4	0 0.00	0 0.00	2 2.00	0 0.00	6 0.00	0 0.00	0 0.00	0 0.00	4 4.50	1 1.00	13 7.50
LORAIN	OH	39093	5	0 0.00	0 0.00	1 0.50	4 3.50	1 0.00	0 0.00	1 0.50	0 0.00	2 2.00	1 1.00	10 7.50
LEHIGH	PA	42077	3	0 0.00	0 0.00	2 2.00	0 0.00	1 0.00	0 0.00	1 0.50	5 0.50	2 2.50	2 2.00	13 7.50
TARRANT	TX	48439	6	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	6 6.50	1 1.00	9 7.50
SAN FRANCISCO	CA	06075	9	0 0.00	0 0.00	2 3.00	1 1.25	2 0.00	0 0.00	1 0.50	0 0.00	2 1.50	1 1.00	9 7.25
MUSCOGEE	GA	13215	4	0 0.00	0 0.00	0 0.00	1 1.25	1 0.00	0 0.00	0 0.00	0 0.00	4 6.00	0 0.00	6 7.25
BRISTOL	MA	25005	1	0 0.00	0 0.00	2 1.75	0 0.00	4 0.00	0 0.00	5 2.50	0 0.00	1 1.00	2 2.00	14 7.25
SALEM	NJ	34033	2	0 0.00	0 0.00	4 3.75	2 1.50	0 0.00	0 0.00	1 0.50	5 0.50	0 0.00	1 1.00	13 7.25
MONROE	NY	36055	2	0 0.00	0 0.00	1 1.50	2 2.75	2 0.00	0 0.00	0 0.00	0 0.00	3 3.00	0 0.00	8 7.25
BROOME	NY	36007	2	0 0.00	0 0.00	0 0.00	2 2.75	0 0.00	0 0.00	1 0.50	30 3.00	0 0.00	1 1.00	34 7.25
BRAZORIA	TX	48039	6	0 0.00	1 1.00	4 3.75	0 0.00	0 0.00	0 0.00	1 0.50	0 0.00	2 2.00	0 0.00	8 7.25

Table 4-7. Regional List of the 10 Clusters of Concern for Multimedia Lead in Each EPA Region

COUNTY	ST	FIPS	REG	BRS Rec.	BRS Gen.	PCS Dir.	PCS POTWs	IFD POTWs	Large PWS	Med. PWS	Small PWS	Air Fac.	SNAP	Totals
MIDDLESEX	MA	25017	1	0 0.00	0 0.00	1 0.75	0 0.00	2 0.00	6 6.00	19 9.50	0 0.00	9 9.00	3 3.00	40 28.25
FAIRFIELD	CT	09001	1	0 0.00	0 0.00	2 1.00	0 0.00	8 0.00	0 0.00	2 1.00	17 1.70	10 11.00	0 0.00	39 14.70
WORCESTER	MA	25027	1	0 0.00	0 0.00	2 1.75	0 0.00	6 0.00	1 1.00	15 7.50	0 0.00	3 4.00	0 0.00	27 14.25
PROVIDENCE	RI	44007	1	0 0.00	0 0.00	0 0.00	0 0.00	5 0.00	1 1.00	1 0.50	23 2.30	7 8.00	2 2.00	39 13.80
NORFOLK	MA	25021	1	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	2 2.00	9 4.50	0 0.00	5 4.50	1 1.00	17 12.00
ESSEX	MA	25009	1	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	0 0.00	17 8.50	0 0.00	3 2.00	0 0.00	28 10.50
NEW HAVEN	CT	09009	1	0 0.00	0 0.00	5 3.00	1 0.75	8 0.00	0 0.00	0 0.00	11 1.10	3 2.50	1 1.00	29 8.35
HAMPDEN	MA	25013	1	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	2 2.00	8 4.00	0 0.00	2 2.00	0 0.00	16 8.00
BRISTOL	MA	25005	1	0 0.00	0 0.00	2 1.75	0 0.00	4 0.00	0 0.00	5 2.50	0 0.00	1 1.00	2 2.00	14 7.25
SUFFOLK *	MA	25025	1	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	2 2.00	2 1.00	0 0.00	3 3.00	0 0.00	8 6.00
WESTCHESTER	NY	36119	2	0 0.00	0 0.00	0 0.00	5 6.75	2 0.00	3 3.00	19 9.50	92 9.20	5 5.00	0 0.00	126 33.45
ORANGE *	NY	36071	2	0 0.00	0 0.00	1 0.50	4 4.50	1 0.00	0 0.00	4 2.00	110 11.00	5 7.00	1 1.00	126 26.00
HUDSON	NJ	34017	2	0 0.00	0 0.00	4 3.25	5 5.25	4 0.00	2 2.00	3 1.50	0 0.00	4 4.00	2 2.00	24 18.00
MORRIS *	NJ	34027	2	0 0.00	0 0.00	3 2.00	6 4.75	2 0.00	1 1.00	7 3.50	36 3.60	3 2.00	1 1.00	59 17.85
MIDDLESEX	NJ	34023	2	0 0.00	0 0.00	3 1.75	1 1.25	5 0.00	1 1.00	4 2.00	6 0.60	6 7.00	4 4.00	30 17.60
ONONDAGA *	NY	36067	2	0 0.00	0 0.00	4 3.75	5 5.75	1 0.00	1 1.00	1 0.50	0 0.00	3 3.50	1 1.00	16 15.50
SUFFOLK *	NY	36103	2	0 0.00	0 0.00	2 1.75	3 2.75	0 0.00	0 0.00	0 0.00	0 0.00	5 5.00	5 5.00	15 14.50
BERGEN	NJ	34003	2	0 0.00	0 0.00	1 0.75	3 4.25	0 0.00	0 0.00	3 1.50	5 0.50	4 4.00	3 3.00	19 14.00
ESSEX	NJ	34013	2	0 0.00	0 0.00	0 0.00	3 3.75	1 0.00	2 2.00	9 4.50	0 0.00	2 2.00	1 1.00	18 13.25
ERIE	NY	36029	2	0 0.00	0 0.00	4 3.50	3 3.75	6 0.00	1 1.00	3 1.50	8 0.80	2 1.50	1 1.00	28 13.05
BERKS	PA	42011	3	0 0.00	0 0.00	3 2.75	0 0.00	1 0.00	0 0.00	0 0.00	17 1.70	11 14.50	4 4.00	36 22.95
ALLEGHENY	PA	42003	3	0 0.00	0 0.00	5 5.00	0 0.00	3 0.00	0 0.00	3 1.50	3 0.30	11 11.00	1 1.00	26 18.80
NEW CASTLE	DE	10003	3	0 0.00	0 0.00	8 8.25	1 1.25	0 0.00	0 0.00	1 0.50	12 1.20	1 1.50	6 6.00	29 18.70
CHESTER	PA	42029	3	0 0.00	0 0.00	1 1.00	0 0.00	2 0.00	0 0.00	3 1.50	33 3.30	6 6.50	4 4.00	49 16.30
BUCKS	PA	42017	3	0 0.00	0 0.00	2 2.00	0 0.00	4 0.00	2 2.00	5 2.50	23 2.30	4 4.00	2 2.00	42 14.80
LANCASTER	PA	42071	3	0 0.00	0 0.00	1 1.00	0 0.00	3 0.00	1 1.00	2 1.00	33 3.30	3 4.00	2 2.00	45 12.30
PHILADELPHIA	PA	42101	3	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	11 11.50	0 0.00	14 11.50
MONTGOMERY *	PA	42091	3	0 0.00	0 0.00	1 0.75	0 0.00	6 0.00	1 1.00	0 0.00	10 1.00	7 7.00	1 1.00	26 10.75
LUZERNE	PA	42079	3	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	2 2.00	3 1.50	21 2.10	3 3.50	1 1.00	31 10.10
BALTIMORE *	MD	24005	3	0 0.00	0 0.00	1 1.25	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	6 6.00	1 1.00	8 8.25
DADE	FL	12025	4	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	1 1.00	5 2.50	2 0.20	5 5.00	6 6.00	22 14.70
HILLSBOROUGH	FL	12057	4	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	0 0.00	0 0.00	12 1.20	7 7.00	6 6.00	29 14.20
JEFFERSON	KY	21111	4	0 0.00	0 0.00	3 3.50	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	6 6.00	1 1.00	12 10.50
BROWARD	FL	12011	4	0 0.00	0 0.00	0 0.00	0 0.00	6 0.00	1 1.00	4 2.00	1 0.10	2 2.00	5 5.00	19 10.10
MOBILE *	AL	01097	4	0 0.00	0 0.00	7 6.50	0 0.00	2 0.00	0 0.00	1 0.50	2 0.20	1 0.50	1 1.00	14 8.70
SHELBY	TN	47157	4	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	5 6.00	2 2.00	9 8.00
DUVAL	FL	12031	4	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	0 0.00	1 0.50	12 1.20	3 3.00	3 3.00	22 7.70
JEFFERSON	AL	01073	4	0 0.00	0 0.00	2 2.00	0 0.00	6 0.00	0 0.00	0 0.00	0 0.00	4 4.50	1 1.00	13 7.50
MUSCOGEE *	GA	13215	4	0 0.00	0 0.00	0 0.00	1 1.25	1 0.00	0 0.00	0 0.00	0 0.00	4 6.00	0 0.00	6 7.25
FULTON	GA	13121	4	0 0.00	0 0.00	0 0.00	0 0.00	5 0.00	1 1.00	2 1.00	2 0.20	5 5.00	0 0.00	15 7.20
COOK	IL	17031	5	0 0.00	0 0.00	0 0.00	0 0.00	9 0.00	7 7.00	41 20.50	11 1.10	38 40.50	1 1.00	107 70.10
CUYAHOGA	OH	39035	5	0 0.00	0 0.00	3 2.25	10 11.25	0 0.00	4 4.00	2 1.00	1 0.10	21 21.50	0 0.00	41 40.10
WAYNE	MI	26163	5	0 0.00	0 0.00	6 6.75	1 1.50	3 0.00	6 6.00	21 10.50	1 0.10	9 9.00	0 0.00	47 33.85
LAKE	IN	18089	5	0 0.00	0 0.00	3 3.75	3 4.00	0 0.00	1 1.00	4 2.00	1 0.10	9 9.50	3 3.00	24 23.35
OAKLAND	MI	26125	5	0 0.00	0 0.00	1 1.25	0 0.00	1 0.00	2 2.00	4 2.00	0 0.00	7 7.00	4 4.00	19 16.25
MILWAUKEE	WI	55079	5	0 0.00	0 0.00	1 1.00	2 3.00	0 0.00	1 1.00	7 3.50	4 0.40	4 5.50	1 1.00	20 15.40
DUPAGE	IL	17043	5	0 0.00	0 0.00	0 0.00	0 0.00	5 0.00	0 0.00	3 1.50	4 0.40	7 8.50	4 4.00	23 14.40
DAKOTA	MN	27037	5	1 0.50	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	10 1.00	10 10.50	2 2.00	25 14.00
FRANKLIN *	OH	39049	5	0 0.00	0 0.00	1 0.75	2 2.25	0 0.00	3 3.00	1 0.50	5 0.50	4 5.50	0 0.00	16 12.50
LAKE	IL	17097	5	0 0.00	0 0.00	0 0.00	0 0.00	4 0.00	1 1.00	11 5.50	6 0.60	2 2.00	2 2.00	26 11.10

Table 4-7. Regional List of the 10 Clusters of Concern for Multimedia Lead in Each EPA Region (continued)

COUNTY	ST	FIPS	REG	BRS Rec.	BRS Gen.	PCS Dir.	PCS POTs	IFD POTs	Large PMS	Med. PMS	Small PMS	Air Fac.	SNAP	Totals
HARRIS	TX	48201	6	0 0.00	0 0.00	11 10.00	2 2.50	10 0.00	0 0.00	7 3.50	0 0.00	19 18.50	1 1.00	50 35.50
DALLAS	TX	48113	6	0 0.00	0 0.00	0 0.00	0 0.00	7 0.00	0 0.00	0 0.00	0 0.00	25 25.00	2 2.00	34 27.00
EAST BATON ROUGE	LA	22033	6	0 0.00	0 0.00	6 6.50	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	4 5.50	0 0.00	13 12.00
JEFFERSON	TX	48245	6	0 0.00	0 0.00	7 7.75	0 0.00	2 0.00	1 1.00	1 0.50	0 0.00	0 0.00	0 0.00	11 9.25
TARRANT	TX	48439	6	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	6 6.50	1 1.00	9 7.50
BRAZORIA	TX	48039	6	0 0.00	1 1.00	4 3.75	0 0.00	0 0.00	0 0.00	1 0.50	0 0.00	2 2.00	0 0.00	8 7.25
GALVESTON	TX	48167	6	0 0.00	0 0.00	2 2.25	0 0.00	2 0.00	0 0.00	1 0.50	0 0.00	3 3.50	0 0.00	8 6.25
OKLAHOMA	OK	40109	6	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	0 0.00	0 0.00	0 0.00	2 2.00	3 3.00	8 5.00
BEXAR	TX	48029	6	0 0.00	0 0.00	1 1.00	0 0.00	2 0.00	0 0.00	1 0.50	0 0.00	3 3.50	0 0.00	7 5.00
DENTON *	TX	48121	6	0 0.00	0 0.00	0 0.00	2 2.00	1 0.00	0 0.00	0 0.00	0 0.00	3 3.00	0 0.00	6 5.00
DOUGLAS	NE	31055	7	0 0.00	0 0.00	2 1.75	2 2.50	0 0.00	0 0.00	0 0.00	0 0.00	3 3.50	0 0.00	7 7.75
POLK	IA	19153	7	0 0.00	0 0.00	0 0.00	2 2.50	0 0.00	1 1.00	2 1.00	2 0.20	2 1.50	0 0.00	9 6.20
ST. LOUIS CITY	MO	29510	7	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	5 5.50	0 0.00	7 5.50
ST. LOUIS	MO	29189	7	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	1 0.10	4 4.00	0 0.00	7 4.10
SARPY	NE	31153	7	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	4 4.00	0 0.00	4 4.00
LINN *	IA	19113	7	0 0.00	0 0.00	0 0.00	1 1.25	1 0.00	1 1.00	2 1.00	4 0.40	0 0.00	0 0.00	9 3.65
DES MOINES	IA	19057	7	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	2 2.50	1 1.00	4 3.50
LEE *	IA	19111	7	0 0.00	0 0.00	1 1.00	0 0.00	1 0.00	0 0.00	1 0.50	0 0.00	0 0.00	2 2.00	5 3.50
SEDGWICK	KS	20173	7	0 0.00	0 0.00	1 1.00	0 0.00	1 0.00	0 0.00	0 0.00	5 0.50	0 0.00	2 2.00	9 3.50
WYANDOTTE *	KS	20209	7	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	3 3.50	0 0.00	4 3.50
SALT LAKE	UT	49035	8	0 0.00	0 0.00	1 0.75	0 0.00	6 0.00	0 0.00	0 0.00	1 0.10	7 7.50	4 4.00	19 12.35
DENVER	CO	08031	8	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	1 0.10	8 8.00	1 1.00	10 9.10
LEWIS AND CLARK	MT	30049	8	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	2 0.20	2 2.50	1 1.00	6 3.70
UTAH	UT	49049	8	0 0.00	0 0.00	1 1.25	0 0.00	1 0.00	0 0.00	0 0.00	2 0.20	2 2.00	0 0.00	6 3.45
LARIMER	CO	08069	8	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	1 0.50	7 0.70	2 1.50	0 0.00	12 2.70
ARAPAHOE	CO	08005	8	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	1 0.10	2 2.00	0 0.00	4 2.10
PUEBLO	CO	08101	8	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	2 2.00	0 0.00	3 2.00
MESA *	CO	08077	8	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	2 2.00	0 0.00	3 2.00
DEER LODGE *	MT	30023	8	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	1 1.00	1 1.00	2 2.00
MINNEHANA	SD	46099	8	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	1 1.00	1 1.00	3 2.00
LOS ANGELES	CA	06037	9	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	0 0.00	0 0.00	0 0.00	61 61.50	2 2.00	71 63.50
SAN DIEGO	CA	06073	9	0 0.00	0 0.00	3 3.75	4 5.25	2 0.00	0 0.00	0 0.00	0 0.00	16 15.50	0 0.00	25 24.50
ORANGE	CA	06059	9	0 0.00	0 0.00	1 0.75	3 4.50	2 0.00	0 0.00	0 0.00	0 0.00	13 11.50	2 2.00	21 18.75
SANTA CLARA	CA	06085	9	0 0.00	0 0.00	0 0.00	3 3.00	0 0.00	4 4.00	2 1.00	0 0.00	10 9.00	1 1.00	20 18.00
SAN BERNARDINO	CA	06071	9	0 0.00	0 0.00	0 0.00	6 7.50	0 0.00	0 0.00	1 0.50	0 0.00	5 5.00	0 0.00	12 13.00
MARICOPA	AZ	04013	9	0 0.00	0 0.00	1 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	9 9.00	2 2.00	14 11.00
ALAMEDA	CA	06001	9	0 0.00	0 0.00	0 0.00	0 0.00	9 0.00	1 1.00	0 0.00	0 0.00	9 9.00	1 1.00	20 11.00
CONTRA COSTA	CA	06013	9	0 0.00	0 0.00	5 4.25	0 0.00	6 0.00	0 0.00	0 0.00	0 0.00	4 4.00	1 1.00	16 9.25
SAN MATEO	CA	06081	9	0 0.00	0 0.00	0 0.00	1 1.00	6 0.00	2 2.00	7 3.50	0 0.00	2 2.00	0 0.00	18 8.50
SAN FRANCISCO	CA	06075	9	0 0.00	0 0.00	2 3.00	1 1.25	2 0.00	0 0.00	1 0.50	0 0.00	2 1.50	1 1.00	9 7.25
KING	WA	53033	10	0 0.00	0 0.00	0 0.00	0 0.00	8 0.00	3 3.00	18 9.00	8 0.80	4 4.00	2 2.00	43 18.80
MULTNOMAH	OR	41051	10	0 0.00	0 0.00	1 1.00	0 0.00	2 0.00	1 1.00	4 2.00	5 0.50	4 4.00	3 3.00	20 11.50
PIERCE	WA	53053	10	0 0.00	0 0.00	1 1.25	0 0.00	3 0.00	1 1.00	1 0.50	0 0.00	5 5.00	1 1.00	12 8.75
SNOWMISH	WA	53061	10	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	2 2.00	2 1.00	0 0.00	3 3.00	1 1.00	11 7.00
SPOKANE	WA	53063	10	0 0.00	0 0.00	0 0.00	0 0.00	1 0.00	0 0.00	0 0.00	0 0.00	2 1.50	5 5.00	8 6.50
KITSAP	WA	53035	10	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	1 1.00	0 0.00	0 0.00	1 1.00	4 4.00	8 6.00
SHOSHONE *	ID	16079	10	0 0.00	0 0.00	2 2.25	0 0.00	0 0.00	0 0.00	0 0.00	1 0.10	1 1.00	1 1.00	5 4.35
BENTON	WA	53005	10	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	1 1.00	3 3.00	6 4.00
WASHINGTON	OR	41067	10	0 0.00	0 0.00	0 0.00	0 0.00	3 0.00	1 1.00	4 2.00	0 0.00	0 0.00	0 0.00	8 3.00
CLARK	WA	53011	10	0 0.00	0 0.00	0 0.00	0 0.00	2 0.00	0 0.00	0 0.00	0 0.00	2 2.00	1 1.00	5 3.00

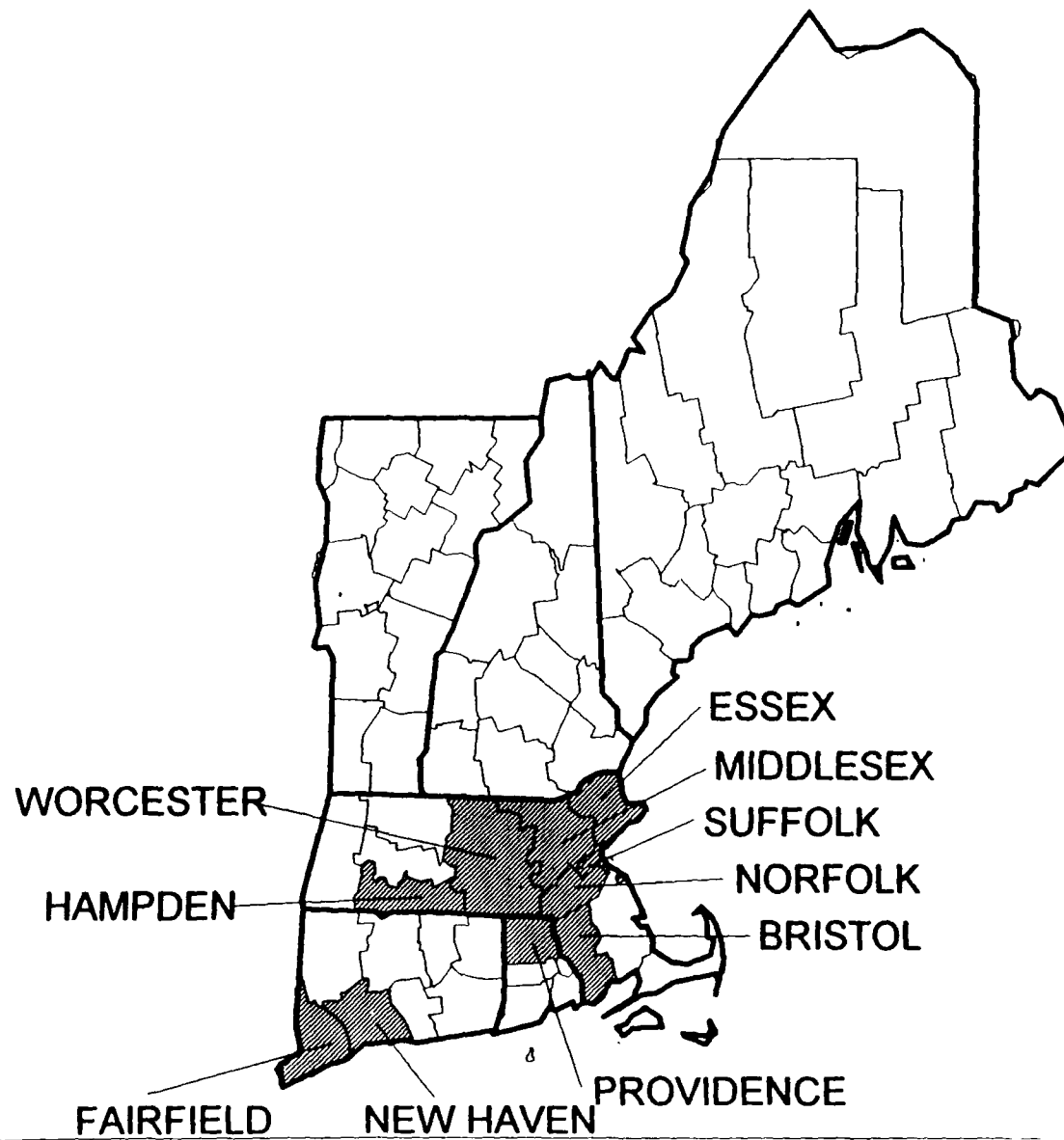


Figure 4-13. Clusters for Concern of Multimedia Lead Sources in EPA Region I

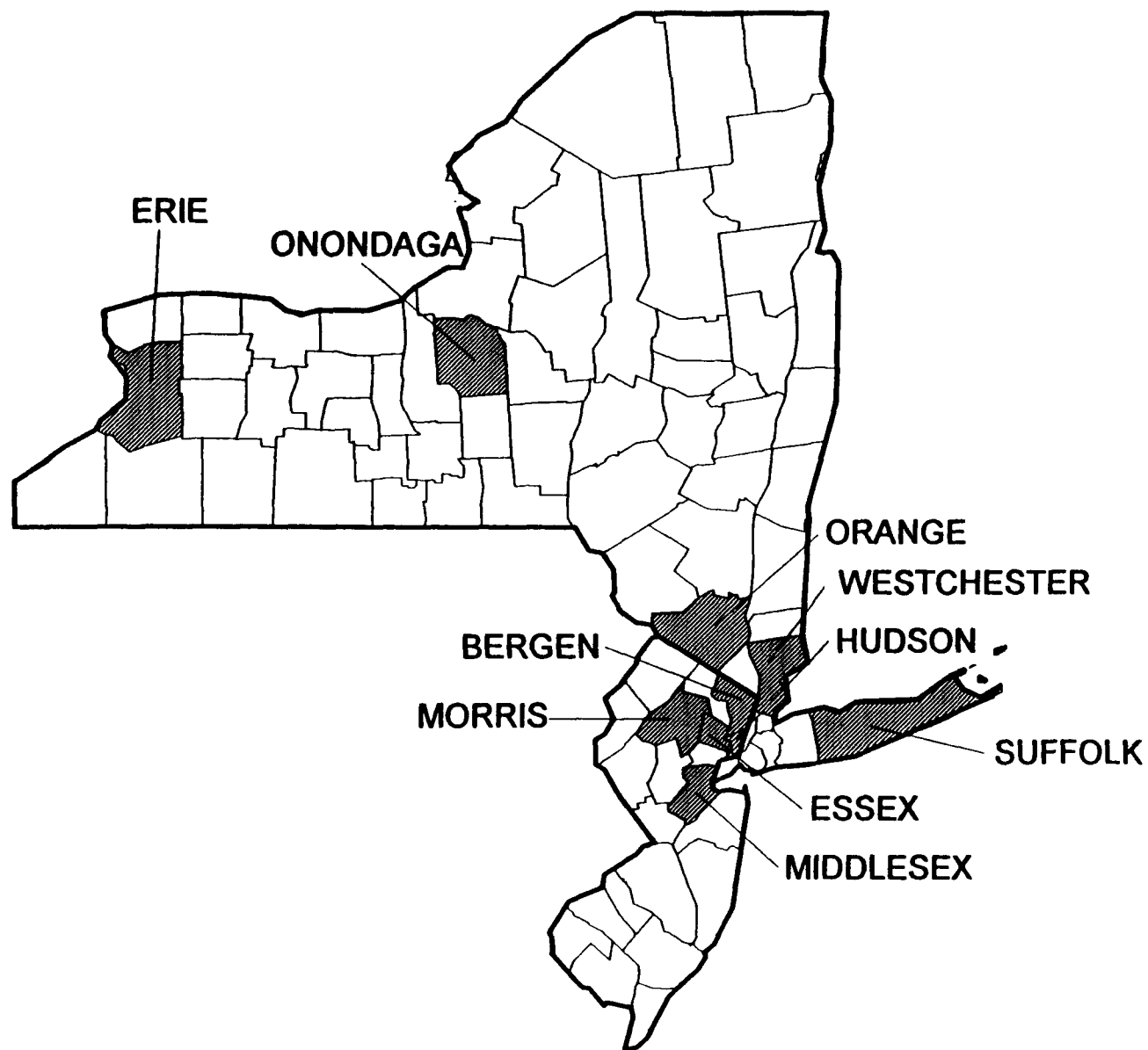


Figure 4-14. Clusters for Concern of Multimedia Lead Sources in EPA Region II

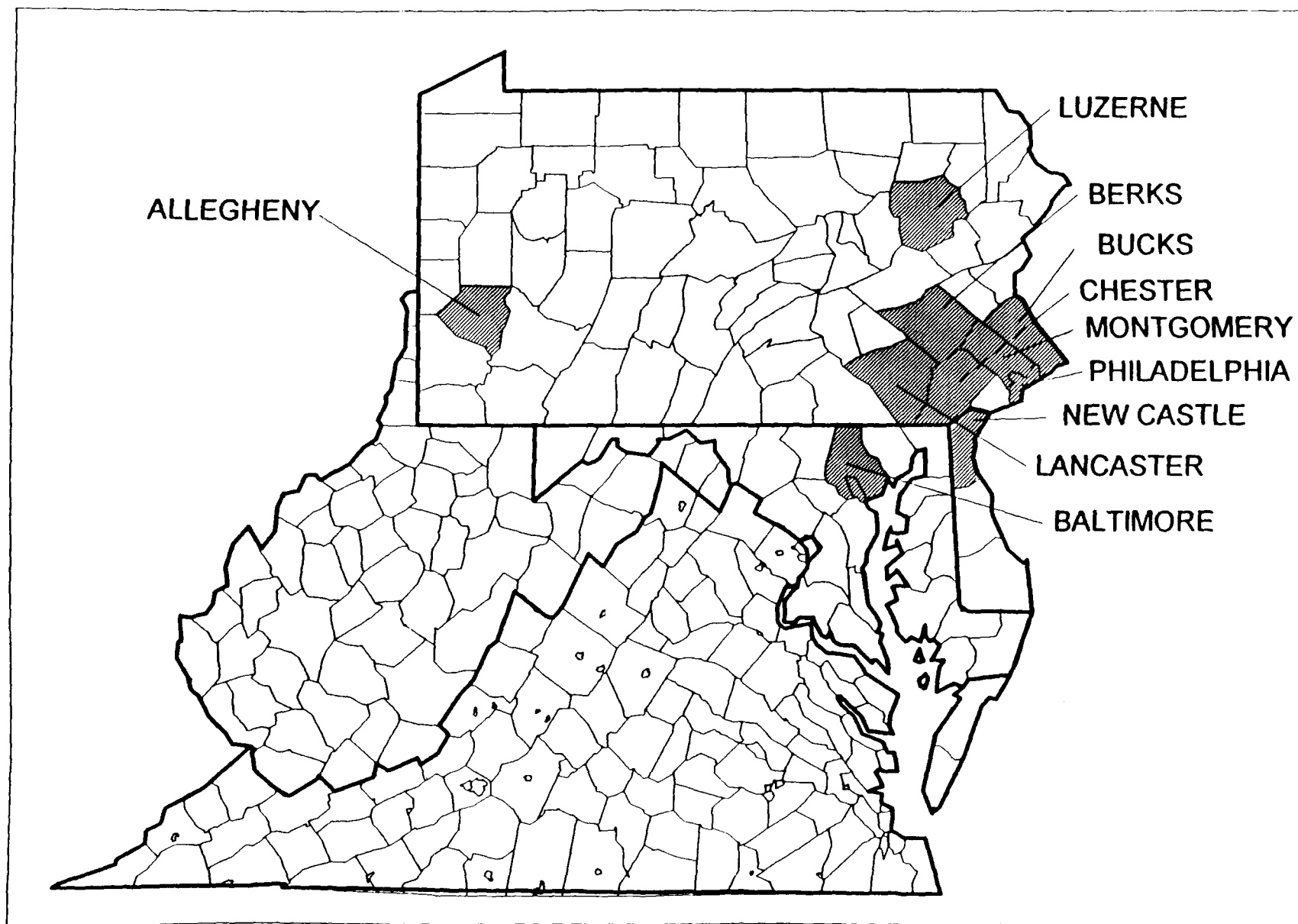


Figure 4-15. Clusters for Concern of Multimedia Lead Sources in EPA Region III

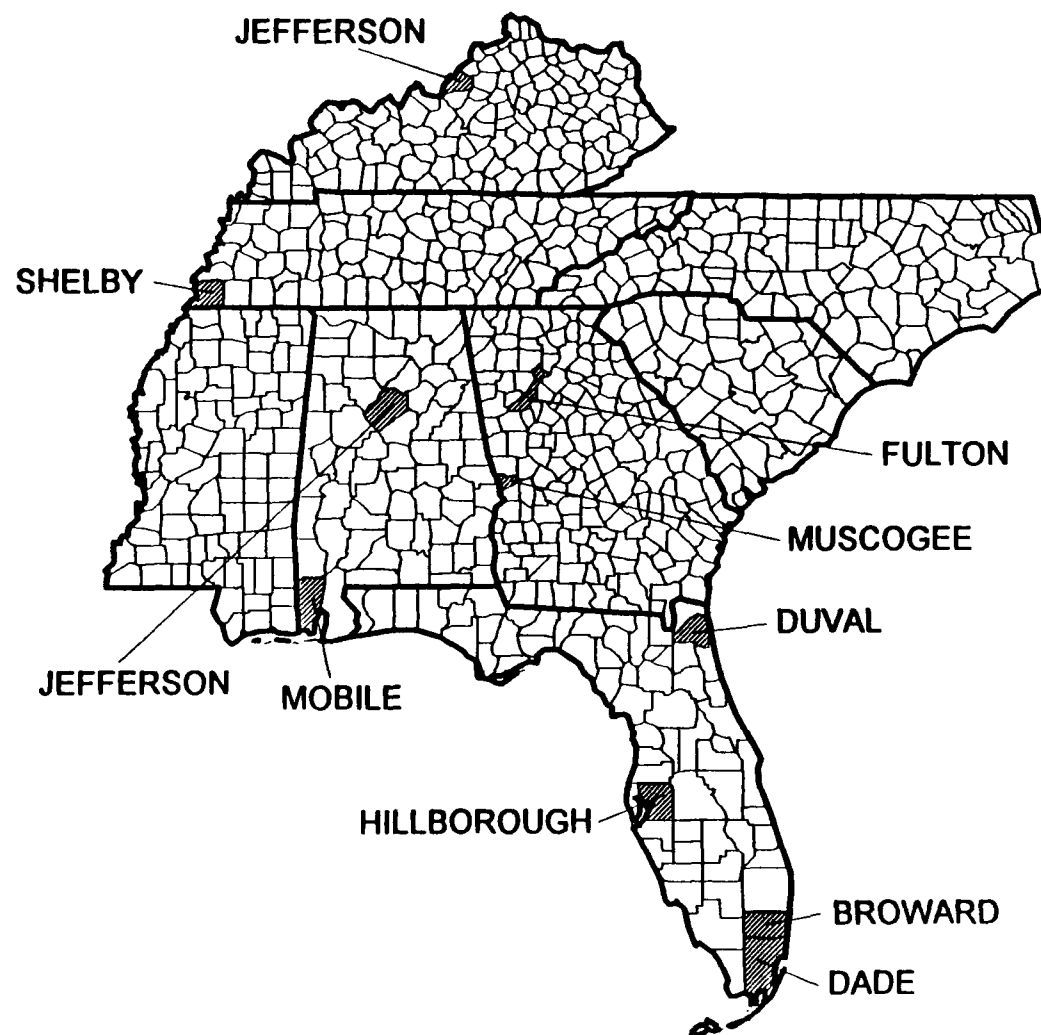


Figure 4-16. Clusters for Concern of Multimedia Lead Sources in EPA Region IV

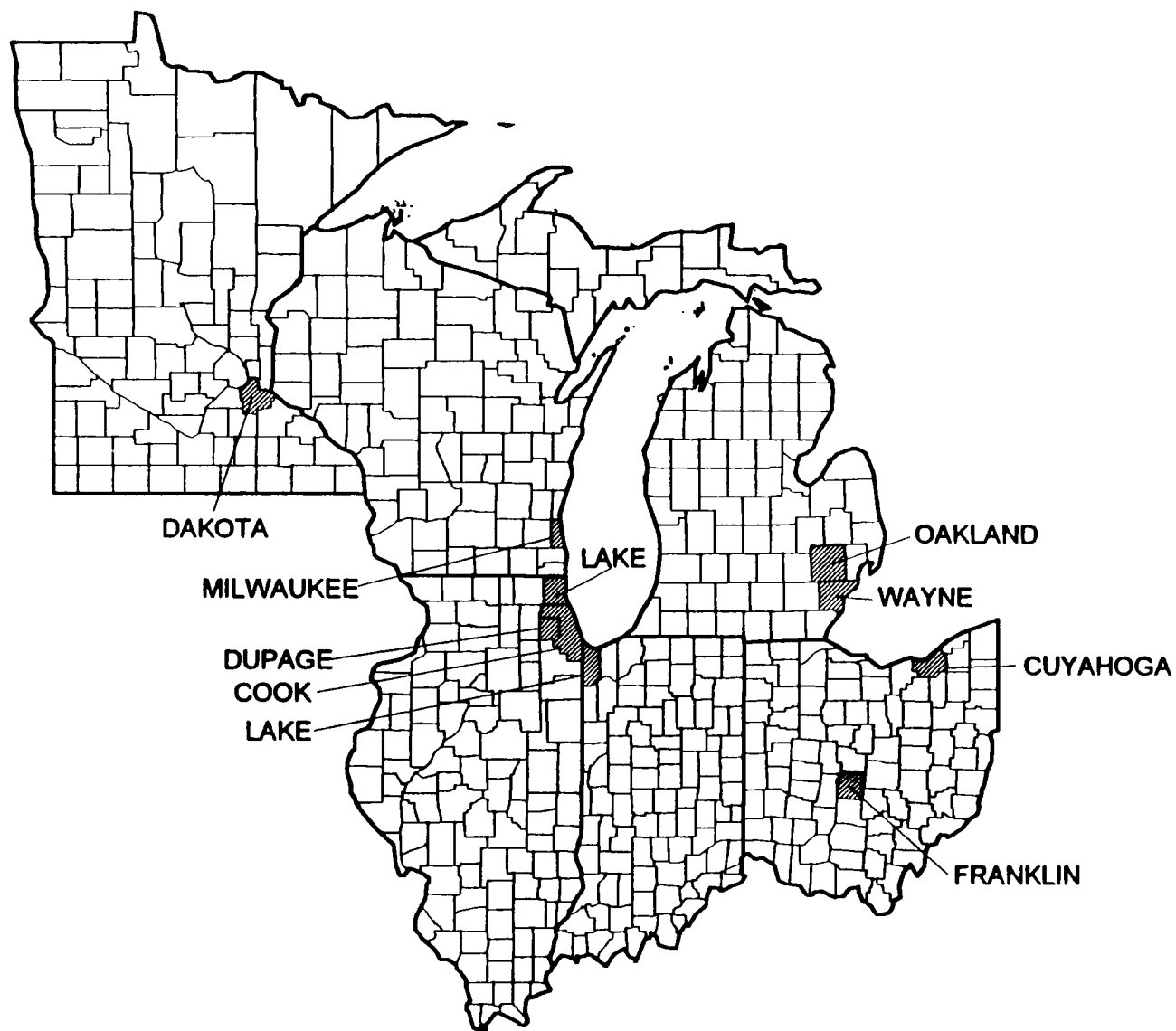


Figure 4-17. Clusters for Concern of Multimedia Lead Sources in EPA Region V

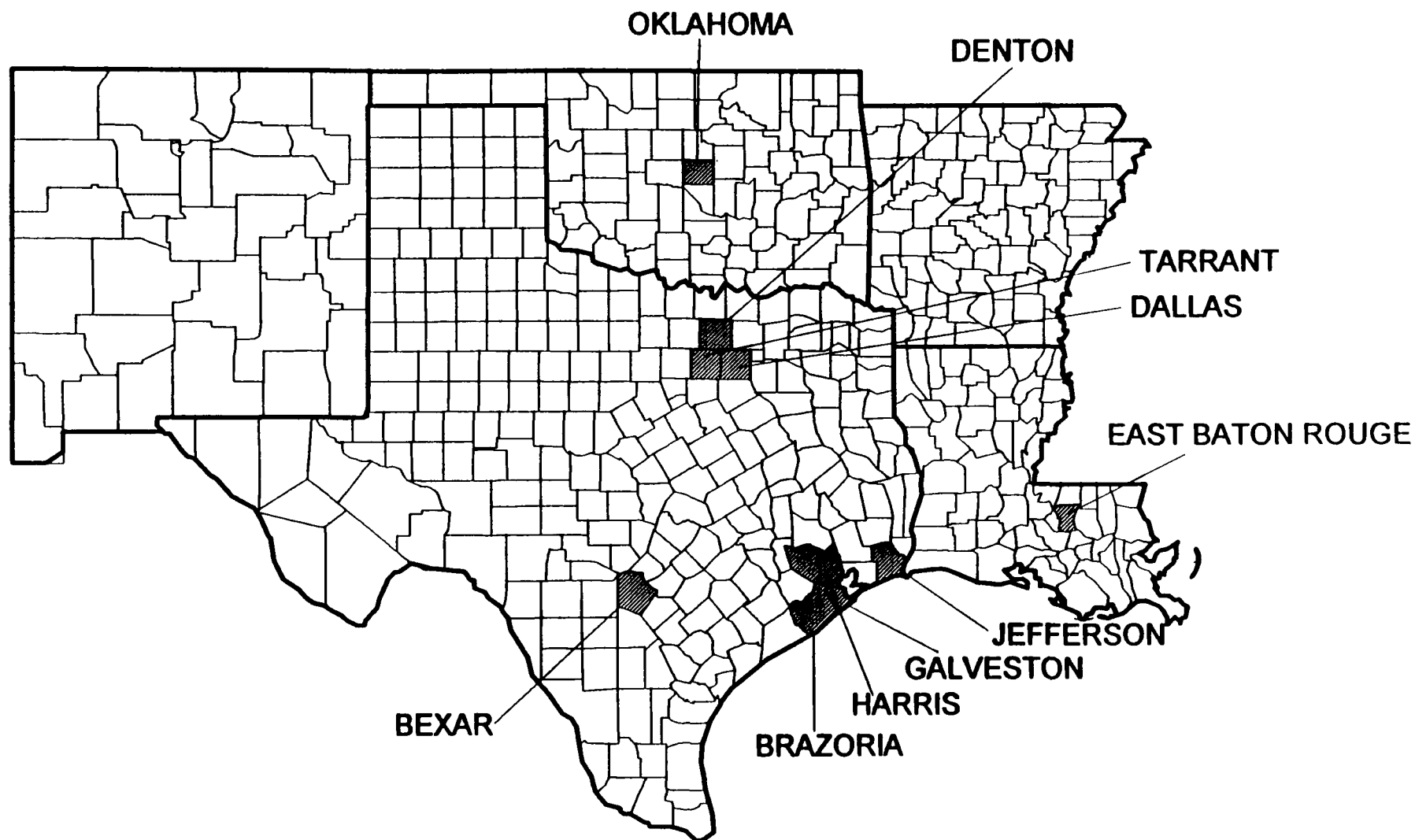


Figure 4-18. Clusters for Concern of Multimedia Lead Sources in EPA Region VI

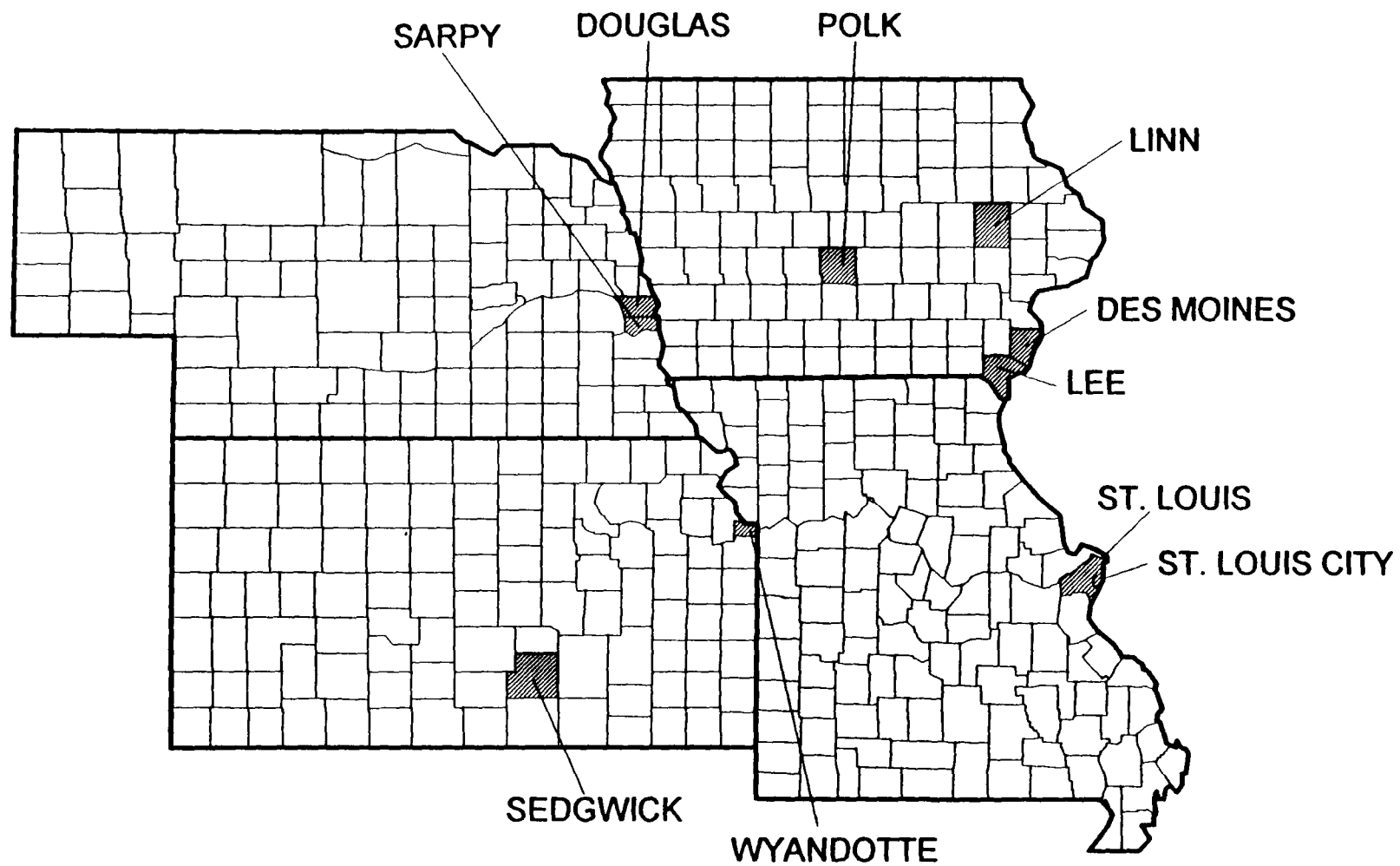


Figure 4-19. Clusters for Concern of Multimedia Lead Sources in EPA Region VII

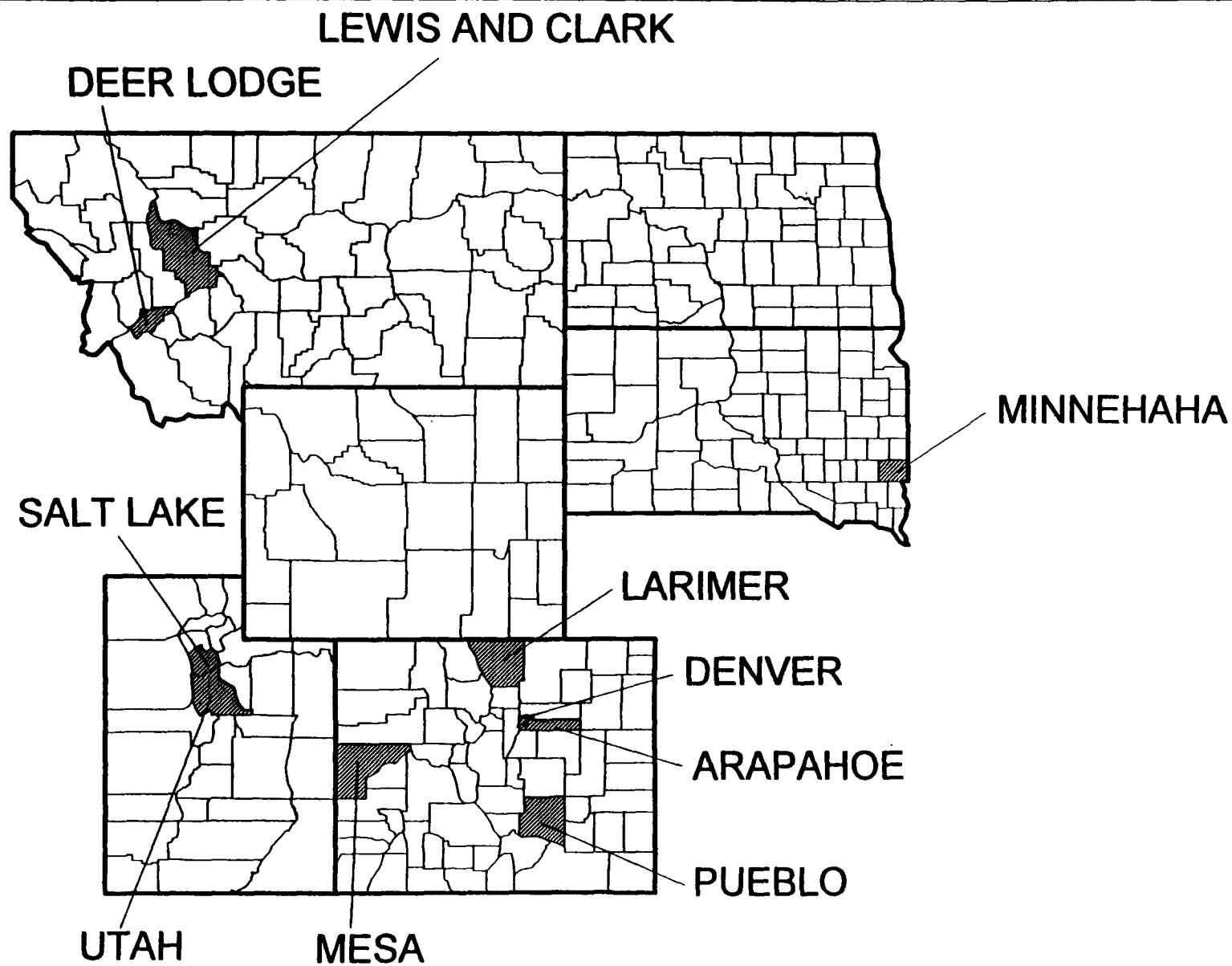


Figure 4-20. Clusters for Concern of Multimedia Lead Sources in EPA Region VIII

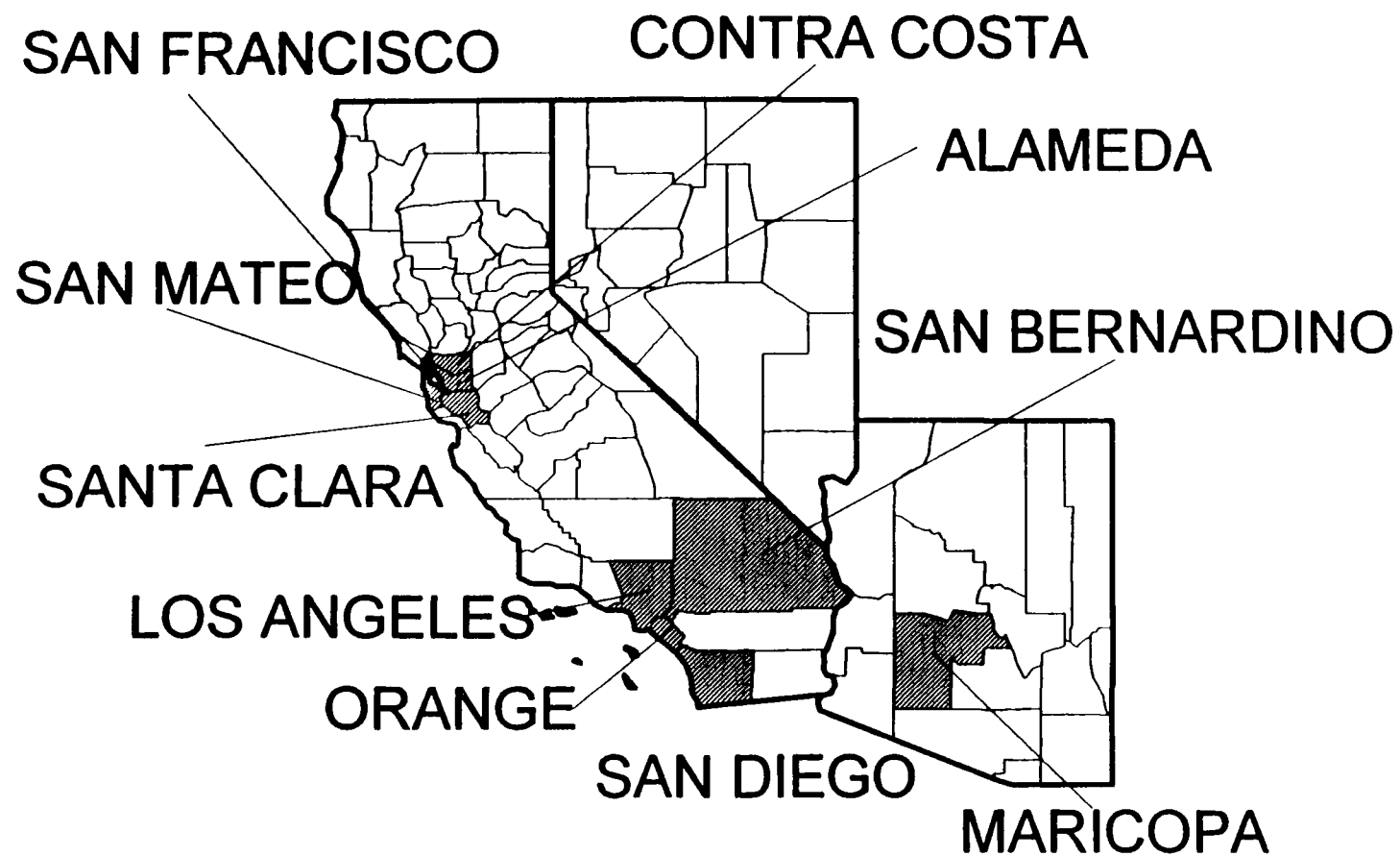


Figure 4-21. Clusters for Concern of Multimedia Lead Sources in EPA Region IX

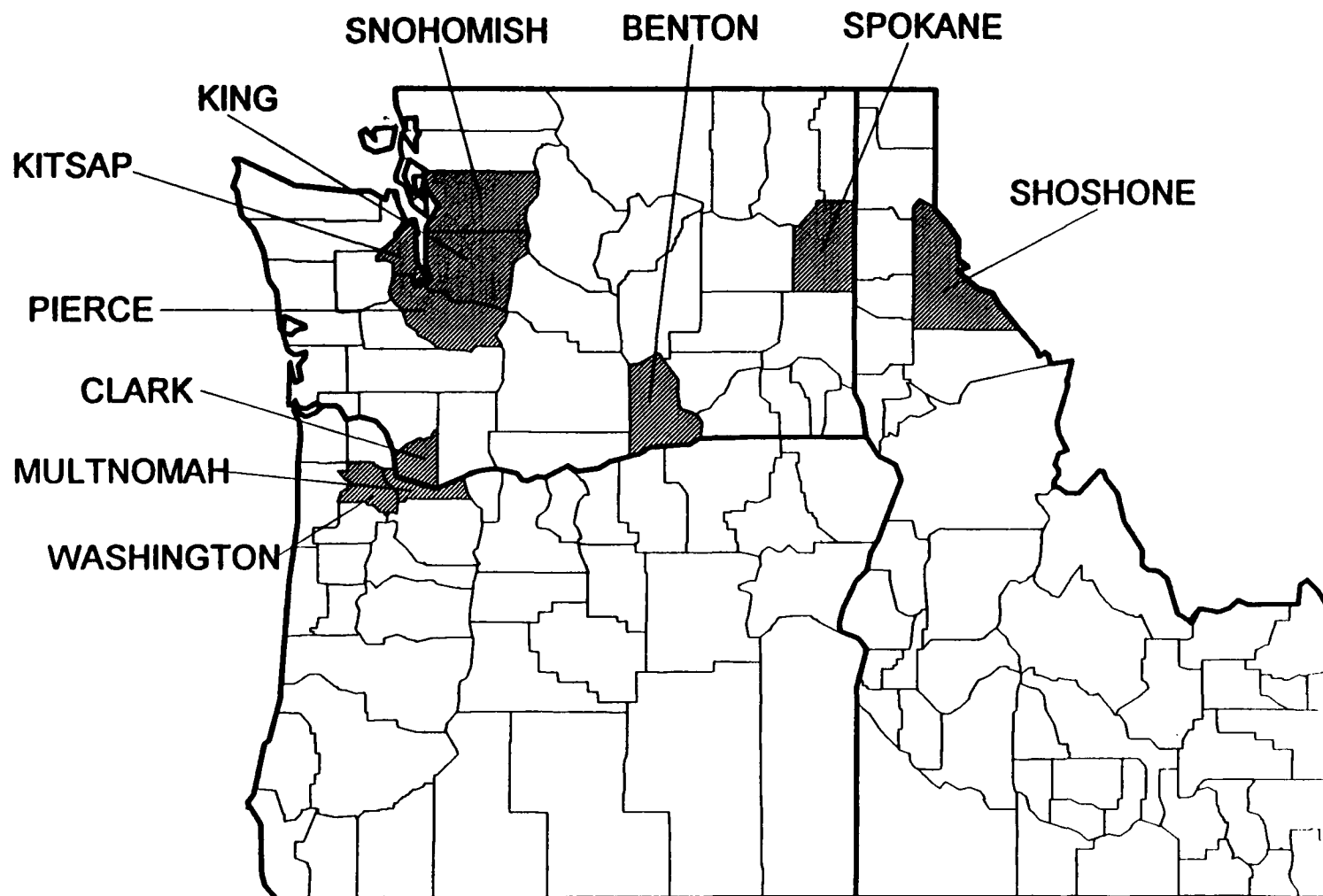


Figure 4-22. Clusters for Concern of Multimedia Lead Sources in EPA Region X

4.3 Demographics of Population in Clusters

Having determined the clusters of multimedia lead sources, it was necessary to obtain demographic information for the population residing in each identified county to provide some detail on characteristics of the population potentially exposed to lead. Of particular concern to EPA are the number of children that are likely to be exposed to lead and the income level of the families in the clusters listed in Table 4-7. The data for each county have been reported at the Zip Code level and are presented in Appendix B to this report. The order of presentation of the counties does not reflect their relative importance in each region. For ease in reviewing the data, the counties in EPA Region I were presented first and those in EPA Region X presented last. The order of counties in each EPA Region is a function of the County FIPS Code. The FIPS codes were arranged in ascending order and are provided in the top left corner of each page.

As mentioned above, all relevant data are provided at the Zip Code level. For instance, the first complete dataset presented in the enclosure is for Fairfield County, Connecticut (FIPS Code 09001) in EPA Region I. There are 46 Zip Codes in Fairfield County, starting at 06430 and ending at 06907. The first page shows the total population of the County by Zip Code, as well as the racial mix and age of the population. The following page shows the total number of families in the Zip Code and the family income distribution in Fairfield County. Finally the third page presents the housing information by Zip Code for Fairfield County. Thus information for each Zip Code is presented in the succeeding pages throughout Appendix B.

The data presented here were obtained from the 1990 Census and were aggregated to Zip Code level by CACI. The Census Bureau collected population, demographic and income information in 1990, and collected the housing information in 1993. Accordingly, the information presented here relies on the Zip Codes published by the U.S. Postal Service in 1990 to present the population, demographic and income statistics. However, by 1993 some of these Zip Codes changed or new ones were added in a County. The housing stock data were only available for the 1993 Zip Codes. In order to distinguish these Zip Codes a "-99" appears in the row alongside a Zip Code which was added in 1993 in a particular County. For instance, in New Haven, Connecticut, two Zip Codes (06478 and 06524) were added in 1993. Thus a

a "-99" appears in the columns denoting the race and income data for these two Zip Codes. However, the housing statistics for these two Zip Codes are still presented on the third page. In some instances, when certain Zip Codes were deleted from a County in 1993, the racial demographic and income statistics are presented but a "-99" appears alongside the Zip Code in the columns depicting the housing data. However, the latter instance occurs less frequently than the former.

Finally, some Zip Codes appear to have zero population or zero denoted for other statistics. It should be noted that typically these are special Zip Codes for mailing addresses and/or post offices, and thus do not have any population or housing statistics that can be attributed to them.

5. CONCLUSIONS AND RECOMMENDATIONS

5.1 Conclusions

The intent and purpose of this project was to serve as a first-level screening analysis which would help identify clusters of multimedia lead sources. This screening was intended to identify areas where there is a **potential** for multi-pathway exposure to lead. The weights presented in Table 4-4 are not to be construed as a number representing **any** kind of risk. This study was not intended to serve as a definitive risk assessment. The results of this study were intended to aid managers and decision-makers in the EPA in prioritizing allocation of resources and efforts for further investigation of multi-pathway, multimedia exposure to lead. The study has succeeded in narrowing down the areas in the Regions and the Nation where further examination of exposure to lead and the resulting risk from it must be examined in greater detail.

Upon examination of the methodology, the data, and the results from this targeting exercise two things must be stressed: a comprehensive nationwide multimedia database does not exist for any pollutant; and that any national screening analysis must depend on the best available information at the national level. Although, the TRI database has the makings of a national multimedia database, it is by no means comprehensive at this point. The TRI data presented in the maps in Appendix A underwent some quality assurance, but are by no means completely accurate. There were number of facilities where the reported latitudes and longitudes were reversed. The reported coordinates were fixed wherever the correct locations were obvious, otherwise the zip code centroids were used.

For the purposes of targeting multimedia sources of lead, the media-specific national databases maintained by EPA were acknowledged as containing the most comprehensive and accurate data on lead. However, there were gaps in these data such as the incomplete information on POTW data in the PCS database. Efforts were made to resolve these gaps in information to the fullest extent possible, such as obtaining flow data from IFD and estimating lead loadings for POTWs. However, limited resources restricted this effort to use of information that was readily available from EPA in electronic form at the national level.

Regional and State databases were not examined. This was done partly because the effort would be a national screening without regional or local bias of the results. Although the results were presented at the Regional level, they were, however, obtained from use of the same data and methodology.

A question may arise whether data on one particular media was the dominant factor in identifying the clusters. The reasonable answer is that such a bias does not appear to exist. This question is likely to stem from the fact that there were a high number of small PWS compared to other sources discharging to the different media. The air sources also appear to be most significant in the urban areas. Upon further examination of the maps in Section 4 and Appendix A, it is apparent that while some air sources may have biased the cluster results for urban areas, such as those in Region 5, it is not the norm in all Regions.

5.2 Recommendations

Given that this study is a screening analysis designed to target areas for further investigation some recommendations are included here to help in streamlining the decisions to be made. Based on the data presented in this report, it appears that Region 5 has the most significant number of lead sources compared to the other Regions. As one of the largest regions in the country with a significantly high population density it would be a good candidate as a Region that would merit a more detailed examination of the multi-pathway, multimedia exposure to lead. The steps suggested below are recommendations for follow-on studies and should not be construed as EPA policy.

- Examine and gather in greater detail, data on concentrations of lead in the environment for all media. Lead concentration data in surface water and ground water is available in EPA's STORET database. Concentrations of lead in surface water sediment are available for the Region 5 watershed. Similar data sources on concentrations of lead at air exposure points must also be obtained.
- Identify all major sources of lead for all media and gather specific information pertaining to loadings to the environment. Some of this information has already been obtained as result of this project but should be verified. Information on the air sources can be obtained from Region and State records.

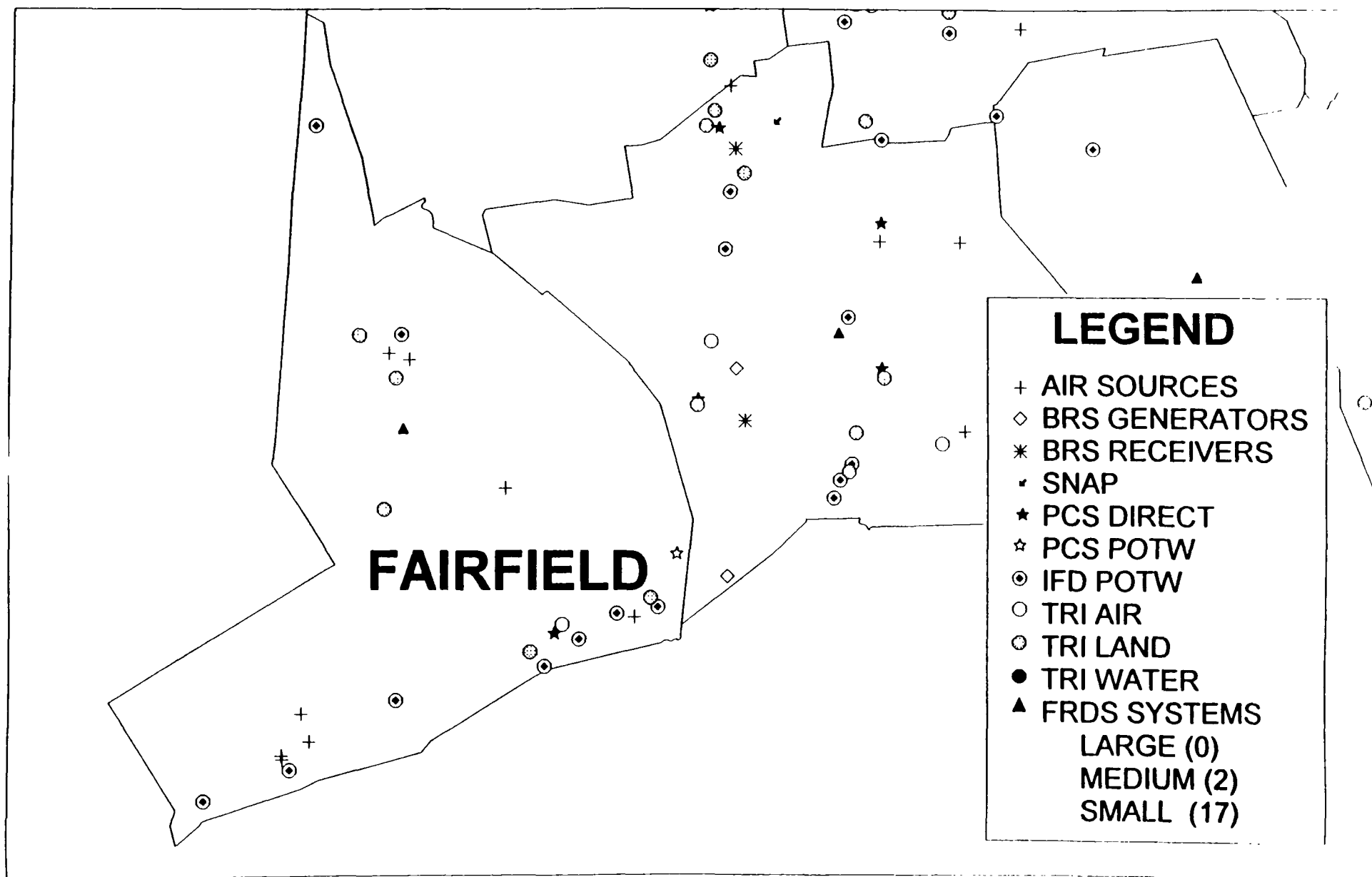
- Use the concentration and loadings data to establish source-receptor relationships for areas or counties of concern in the Regions.
- Use source-receptor relationships to develop exposure assessments and the resulting risk potentials.
- Compare these data to statistics on incidence of lead-related health effects in the area and Region.

APPENDIX A
REGIONAL CLUSTERS OF CONCERN

EPA REGION I

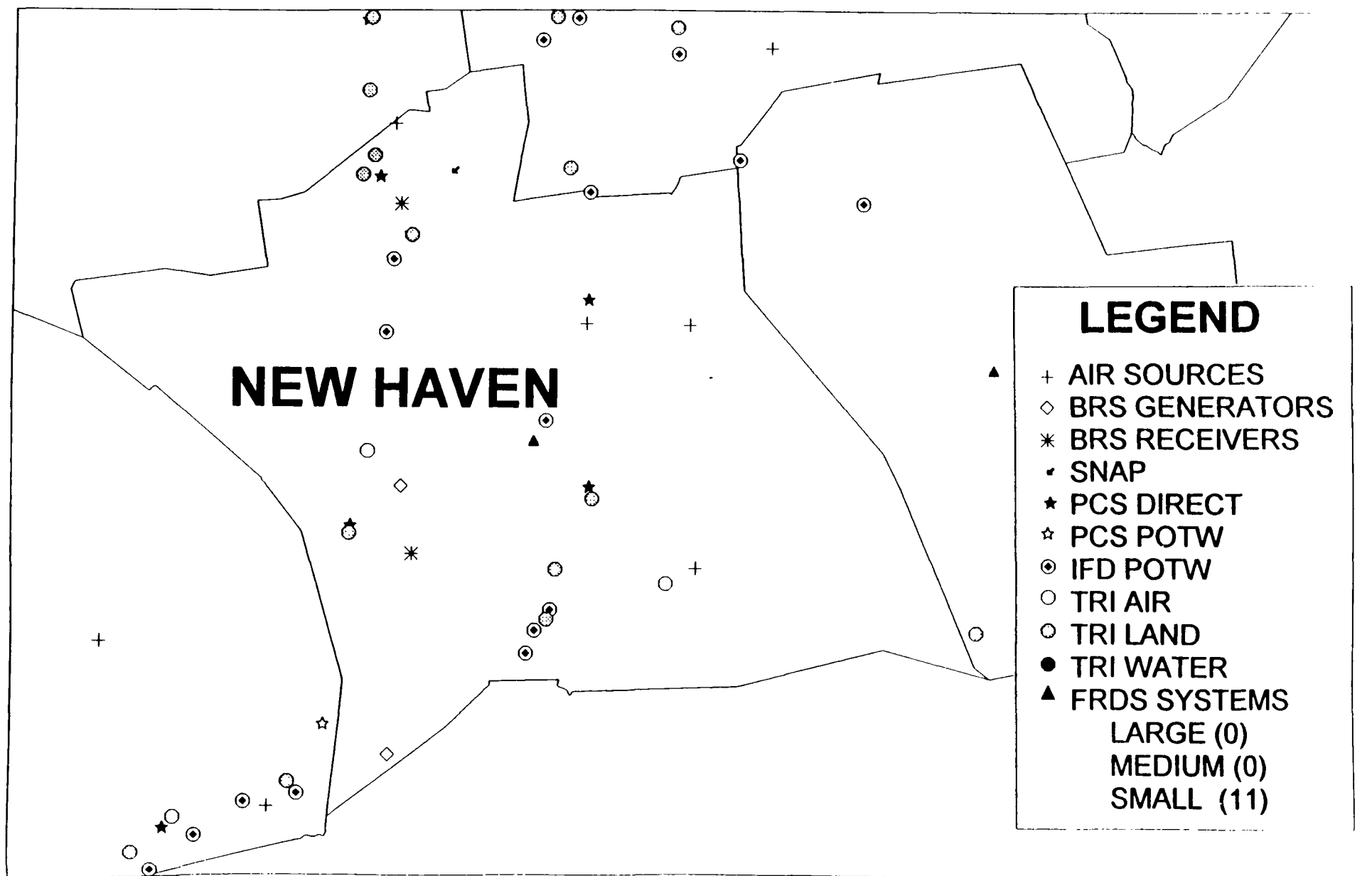
FIPS Code	Region	State	County
09001	1	CT	FAIRFIELD

Source Name	Source City	Zip	Media of Concern	Database
HANDY & HARMAN	FAIRFIELD		Surface Water (direct)	PCS
AMPHENOL RF - BUNKER-RAMO DIV	DANBURY		Surface Water (direct)	PCS
BRIDGEPORT WEST			Surface Water (POTW)	IFD
DANBURY WWT			Surface Water (POTW)	IFD
GREENWICH-CENTRAL STP			Surface Water (POTW)	IFD
BRIDGEPORT EAST			Surface Water (POTW)	IFD
STRATFORD STP			Surface Water (POTW)	IFD
FAIRFIELD STP			Surface Water (POTW)	IFD
STAMFORD STP			Surface Water (POTW)	IFD
NORWALK STP			Surface Water (POTW)	IFD
NORWALK FIRST TAXING DISTRICT			Drinking Water (med.)	FRDS
RIDGEFIELD WATER SUPPLY CO			Drinking Water (med.)	FRDS
CEDARBROOK CONDOMINIUMS ASSOCIATION			Drinking Water (small)	FRDS
ROLLINGWOOD CONDOS			Drinking Water (small)	FRDS
BROOKFIELD ELDERLY HOUSING			Drinking Water (small)	FRDS
LAUREL HILL COMPLEX			Drinking Water (small)	FRDS
AQUA VISTA ASSOC, INC			Drinking Water (small)	FRDS
CEDAR TERRACE PROP OWNERS ASSN			Drinking Water (small)	FRDS
RACING BROOK MEADOWS			Drinking Water (small)	FRDS
FORMER AMERICAN CAN CO			Drinking Water (small)	FRDS
PARKWAY SCHOOL			Drinking Water (small)	FRDS
CANDLEWOOD KNOLLS WATER AUTHORITY			Drinking Water (small)	FRDS
OLMSTEAD WATER SUPPLY COMPANY INC			Drinking Water (small)	FRDS
RURAL WATER CO INC - RIDGEFIELD LAKES			Drinking Water (small)	FRDS
BROOKVIEW WATER COMPANY			Drinking Water (small)	FRDS
CRYSTAL LAKE ASSOCIATES			Drinking Water (small)	FRDS
WESTON SHOPPING CENTER			Drinking Water (small)	FRDS
FAIRVIEW COUNTRY CLUB			Drinking Water (small)	FRDS
PRECIOUS MOMENTS			Drinking Water (small)	FRDS
METAL REPROCESSING COMPANY		06612	Air	Air/FACTS
STAINED & LEADED GLASS		06907	Air	Air/FACTS
BOLIDEN INC		06901	Air	Air/FACTS
NORTHEASTERN METALS CORP		06902	Air	Air/FACTS
SURF METAL CO INC		06497	Air	Air/FACTS
TRELLEBORG CORP		06901	Air	Air/FACTS
ROYAL METALS CORPORATION		06902	Air	Air/FACTS
ENERGY RESEARCH CORPORATION		06810	Air	Air/FACTS
DURACELL INC		06801	Air	Air/FACTS
DURACELL HOLDINGS CORPORATION		06801	Air	Air/FACTS
METALSPECIALTIES INC.	FAIRFIELD	06430	Air	TRI
VOLTARC TECHNOLOGIES INC.	FAIRFIELD	06430	Air	TRI
SYNTHETIC PRODUCTS CO.	STRATFORD	06497	Air	TRI
KING INDUSTRIES INC.	NORWALK	06852	Air	TRI
VANDERBILT CHEMICAL CORP.	BETHEL	06801	Land	TRI
VOLTARC TECHNOLOGIES INC.	FAIRFIELD	06430	Land	TRI
SYNTHETIC PRODUCTS CO.	STRATFORD	06497	Land	TRI
GILBERT & BENNETT MFG. CO.	GEORGETOWN	06829	Land	TRI
AMPHENOL CORP.	DANBURY	06810	Land	TRI
KING INDUSTRIES INC.	NORWALK	06852	Land	TRI
AMPHENOL CORP.	DANBURY	06810	Water	TRI
KING INDUSTRIES INC.	NORWALK	06852	Water	TRI



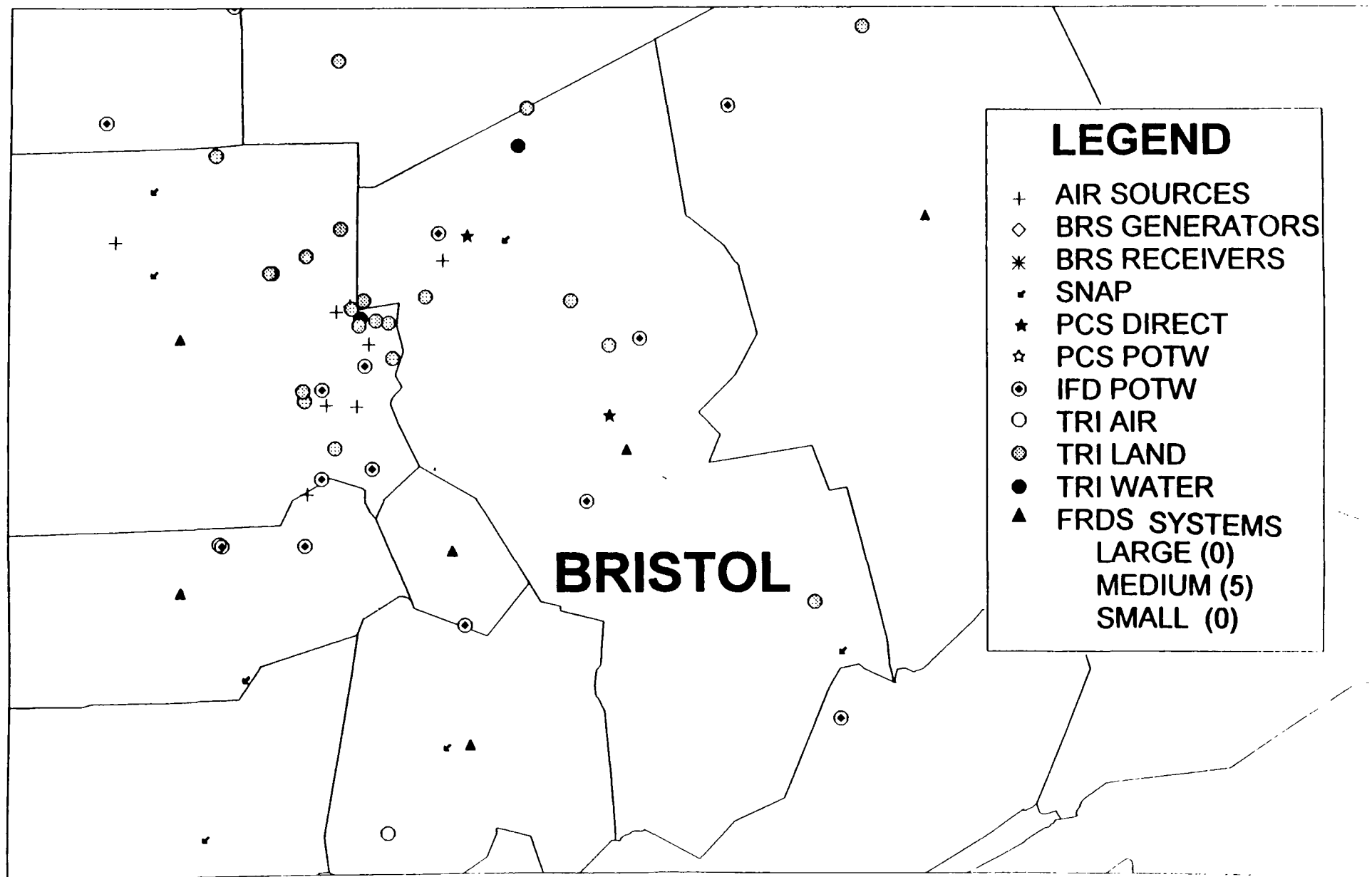
FIPS Code	Region	State	County
09009	1	CT	NEW HAVEN

Source Name	Source City	Zip	Media of Concern	Database
UPJOHN COMPANY	NORTH HAVEN		Surface Water (direct)	PCS
WATERBURY ROLLING MILLS, INC.	WATERBURY		Surface Water (direct)	PCS
ANSONIA COPPER & BRASS	ANSONIA		Surface Water (direct)	PCS
OLIN CORP-SOMERS THIN STRIP	WATERBURY		Surface Water (direct)	PCS
CIRCUIT WISE INC	NORTH HAVEN		Surface Water (direct)	PCS
MILFORD-HOUSATONIC WPCF	MILFORD		Surface Water (POTW)	PCS
MERIDEN STP			Surface Water (POTW)	IFD
NEW HAVEN-BOULEVARD STP			Surface Water (POTW)	IFD
NEW HAVEN-EAST STREET STP			Surface Water (POTW)	IFD
NEW HAVEN EAST SHORE STP			Surface Water (POTW)	IFD
NORTH HAVEN STP			Surface Water (POTW)	IFD
WATERBURY STP			Surface Water (POTW)	IFD
NAUGATUCK SEWAGE TREATMENT PLA			Surface Water (POTW)	IFD
WEST HAVEN STP			Surface Water (POTW)	IFD
STATE POLICE BARRACKS TROOP I			Drinking Water (small)	FRDS
BITTERSWEET VILLAGE			Drinking Water (small)	FRDS
MIDDLEBURY COMMONS			Drinking Water (small)	FRDS
NORTHFORD GLEN			Drinking Water (small)	FRDS
L & L RENTALS			Drinking Water (small)	FRDS
SEYMOUR HIGH SCHOOL			Drinking Water (small)	FRDS
LAKESIDE WATER CO			Drinking Water (small)	FRDS
COUNTRYSIDE APTS			Drinking Water (small)	FRDS
TYLER LAKE - ARROWHEAD			Drinking Water (small)	FRDS
W E BASSETT COMPANY			Drinking Water (small)	FRDS
POMPERAUG OFFICE PARK I			Drinking Water (small)	FRDS
PENTA BATTERY		06704	Air	Air/FACTS
STATE RAIL & FABRICATING CO		06471	Air	Air/FACTS
EXIDE CORPORATION		06492	Air	Air/FACTS
Nutmeg Valley Road	Wolcott		NPL Site	SNAP
G & O MFG. CO.	NEW HAVEN	06505	Air	TRI
ANSONIA COPPER & BRASS CO.	ANSONIA	06401	Air	TRI
KERITE CO.	SEYMOUR	06483	Air	TRI
WATERBURY ROLLING MILLS INC.	WATERBURY	06720	Air	TRI
CIRCUIT-WISE INC.	NORTH HAVEN	06473	Land	TRI
OLIN CORP.	WATERBURY	06706	Land	TRI
WPM INC.	WATERBURY	06708	Land	TRI
H. B. IVES	NEW HAVEN	06511	Land	TRI
ANSONIA COPPER & BRASS CO.	ANSONIA	06401	Land	TRI
WATERBURY ROLLING MILLS INC.	WATERBURY	06720	Land	TRI
ROCKBESTOS CO.	NEW HAVEN	06504	Land	TRI
CIRCUIT-WISE INC.	NORTH HAVEN	06473	Water	TRI
OLIN CORP.	WATERBURY	06706	Water	TRI
H. B. IVES	NEW HAVEN	06511	Water	TRI
ANSONIA COPPER & BRASS CO.	ANSONIA	06401	Water	TRI
WATERBURY ROLLING MILLS INC.	WATERBURY	06720	Water	TRI



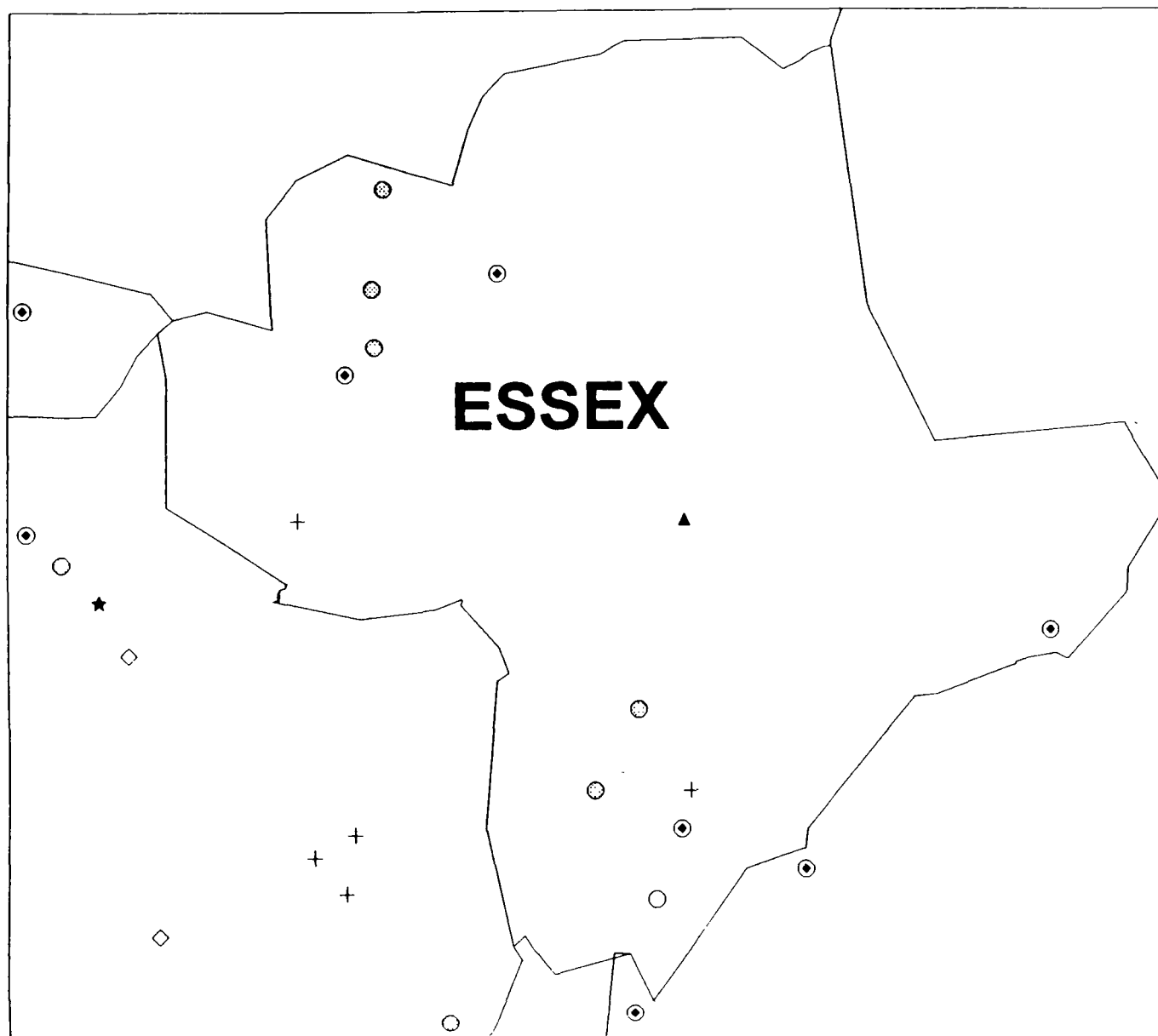
FIPS Code	Region	State	County
25005	1	MA	BRISTOL

Source Name	Source City	Zip	Media of Concern	Database
TEXAS INSTRUMENTS INC.	ATTLEBORO		Surface Water (direct)	PCS
ZENECA, INCORPORATED	DIGHTON		Surface Water (direct)	PCS
FALL RIVER STP			Surface Water (POTW)	IFD
ATTLEBORO WPCF			Surface Water (POTW)	IFD
NEW BEDFORD WTP			Surface Water (POTW)	IFD
TAUNTON W W T P			Surface Water (POTW)	IFD
Acushnet Water Dept.	Acushnet		Drinking Water (med.)	FRDS
Dartmouth Water & Sewer	Dartmouth		Drinking Water (med.)	FRDS
Dennis Water District	Dennis		Drinking Water (med.)	FRDS
Fairhaven Water Dept.	Fairhaven		Drinking Water (med.)	FRDS
Norton Water Dept.	Norton		Drinking Water (med.)	FRDS
TEXAS INSTRUMENTS INCORPORATED		02703	Air	Air/FACTS
Atlas Tack Corp.	Fairhaven		NPL Site	SNAP
Shpeck Landfill	Norton/Attleboro		NPL Site	SNAP
TEKNOR APEX CO.	ATTLEBORO	02703	Air	TRI
VISTA PERFORMANCE POLYMERS	MANSFIELD	02048	Air	TRI
CROWN WIRE & CABLE	TAUNTON	02780	Air	TRI
REED & BARTON SILVERSMITHS	TAUNTON	02780	Air	TRI
AEROVOX INC.	NEW BEDFORD	02745	Land	TRI
BIW CABLE SYSTEMS INC.	NORTH DIGHTON	02764	Land	TRI
TEKNOR APEX CO.	ATTLEBORO	02703	Land	TRI
VISTA PERFORMANCE POLYMERS	MANSFIELD	02048	Land	TRI
CROWN WIRE & CABLE	TAUNTON	02780	Land	TRI
REED & BARTON SILVERSMITHS	TAUNTON	02780	Land	TRI
AMERICAN-NORTHEAST CABLE	SOUTH ATTLEBORO	02703	Land	TRI
TEKNOR APEX CO.	ATTLEBORO	02703	Water	TRI
VISTA PERFORMANCE POLYMERS	MANSFIELD	02048	Water	TRI
REED & BARTON SILVERSMITHS	TAUNTON	02780	Water	TRI
AMERICAN-NORTHEAST CABLE	SOUTH ATTLEBORO	02703	Water	TRI



FIPS Code	Region	State	County
25009	1	MA	ESSEX

Source Name	Source City	Zip	Media of Concern	Database
MARBLEHEAD			Surface Water (POTW)	IFD
GREATER LAWRENCE SD			Surface Water (POTW)	IFD
SOUTH ESSEX S D			Surface Water (POTW)	IFD
LYNN W W T P			Surface Water (POTW)	IFD
GLOUCESTER			Surface Water (POTW)	IFD
SALEM			Surface Water (POTW)	IFD
HAVERHILL WTP			Surface Water (POTW)	IFD
REVERE			Surface Water (POTW)	IFD
Andover Water Dept.	Andover		Drinking Water (med.)	FRDS
Georgetown Water Dept.	Georgetown		Drinking Water (med.)	FRDS
Gloucester Water Dept.	Gloucester		Drinking Water (med.)	FRDS
Haverhill Water Division	Haverhill		Drinking Water (med.)	FRDS
Ipswich Water Division	Ipswich		Drinking Water (med.)	FRDS
Lynnfield Water District.	Lynnfield		Drinking Water (med.)	FRDS
Manchester Water Dept.	Manchester		Drinking Water (med.)	FRDS
Marblehead W&S Comm.	Marblehead		Drinking Water (med.)	FRDS
Merrimac Water Dept.	Merrimac		Drinking Water (med.)	FRDS
Newburyport Water Dept.	Newburyport		Drinking Water (med.)	FRDS
Peabody Water Dept.	Peabody		Drinking Water (med.)	FRDS
Rockport Water Division	Rockport		Drinking Water (med.)	FRDS
Rowley Water Dept.	Rowley		Drinking Water (med.)	FRDS
Saugus Water Dept.	Saugus		Drinking Water (med.)	FRDS
Swampscott Water Dept.	Swampscott		Drinking Water (med.)	FRDS
Topsfield Water Dept.	Topsfield		Drinking Water (med.)	FRDS
Wenham Water Dept.	Wenham		Drinking Water (med.)	FRDS
GNB INDUSTRIAL BTRY COMPANY		01810	Air	Air/FACTS
ROLLS BATTERY ENGINEERING INC		01970	Air	Air/FACTS
CRYSTAL GALWAY USA LTD INC		01810	Air	Air/FACTS
LYNN PLASTICS CORP.	LYNN	01902	Air	TRI
AT&T	NORTH ANDOVER	01845	Air	TRI
GTE PRODUCTS CORP.	DANVERS	01923	Air	TRI
AT&T	NORTH ANDOVER	01845	Land	TRI
GTE PRODUCTS CORP.	DANVERS	01923	Land	TRI
BORDEN INC.	HAVERHILL	01835	Land	TRI
GARE INC.	HAVERHILL	01831	Land	TRI
EAGLE CAN CO.	PEABODY	01960	Land	TRI
AT&T	NORTH ANDOVER	01845	Water	TRI
GARE INC.	HAVERHILL	01831	Water	TRI



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ▼ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (17)
SMALL (0)

FIPS Code	Region	State	County
25013	1	MA	HAMPDEN

Source Name	Source City	Zip	Media of Concern	Database
WEST SPRINGFIELD			Surface Water (POTW)	IFD
CHICOPEE W P C			Surface Water (POTW)	IFD
SPRINGFIELD REGIONAL W W T P			Surface Water (POTW)	IFD
HOLYOKE W P C F			Surface Water (POTW)	IFD
Chicopee Water Dept.	Chicopee		Drinking Water (large)	FRDS
Springfield Mun. W.W.	Springfield		Drinking Water (large)	FRDS
Agawam Water Supply	Agawam		Drinking Water (med.)	FRDS
East Longmeadow Water Dept.	East Longmeadow		Drinking Water (med.)	FRDS
Holyoke Water Works	Holyoke		Drinking Water (med.)	FRDS
Longmeadow Water Dept.	Longmeadow		Drinking Water (med.)	FRDS
Ludlow Water Dept.	Ludlow		Drinking Water (med.)	FRDS
West Springfield Water Dist.	West Springfield		Drinking Water (med.)	FRDS
Westfield Water Dept.	Westfield		Drinking Water (med.)	FRDS
Wilbraham Water Dept.	Wilbraham		Drinking Water (med.)	FRDS
SPRING RECYCLING INC		01107	Air	Air/FACTS
BAY STATE REFINING CO INC		01020	Air	Air/FACTS
CHICOPEE ALLOYS INC.	CHICOPEE	01020	Air	TRI
SPECTRUM WIRE CORP.	EAST LONGMEADOW	01028	Land	TRI

HAMPDEN

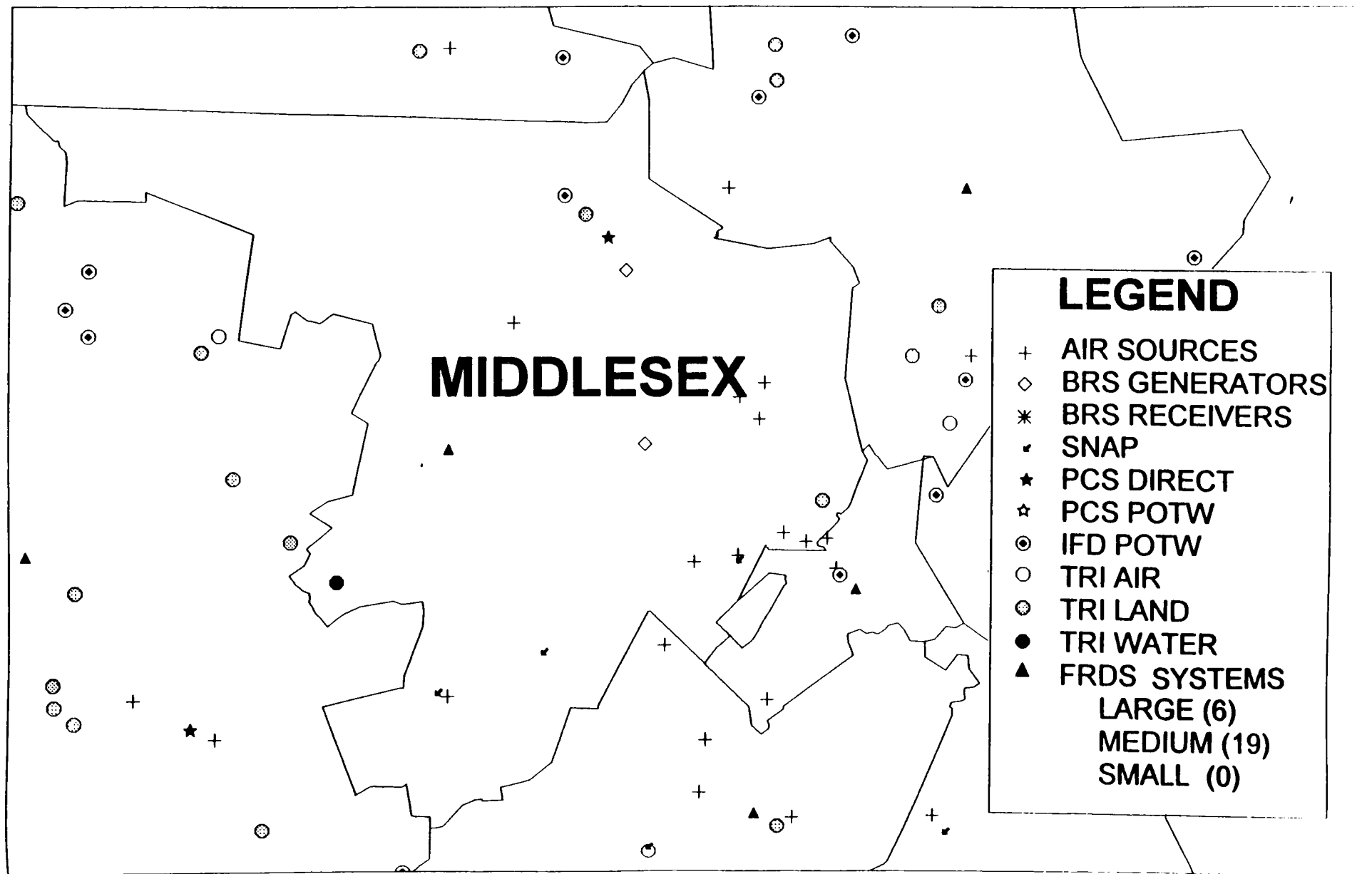
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (8)
SMALL (0)



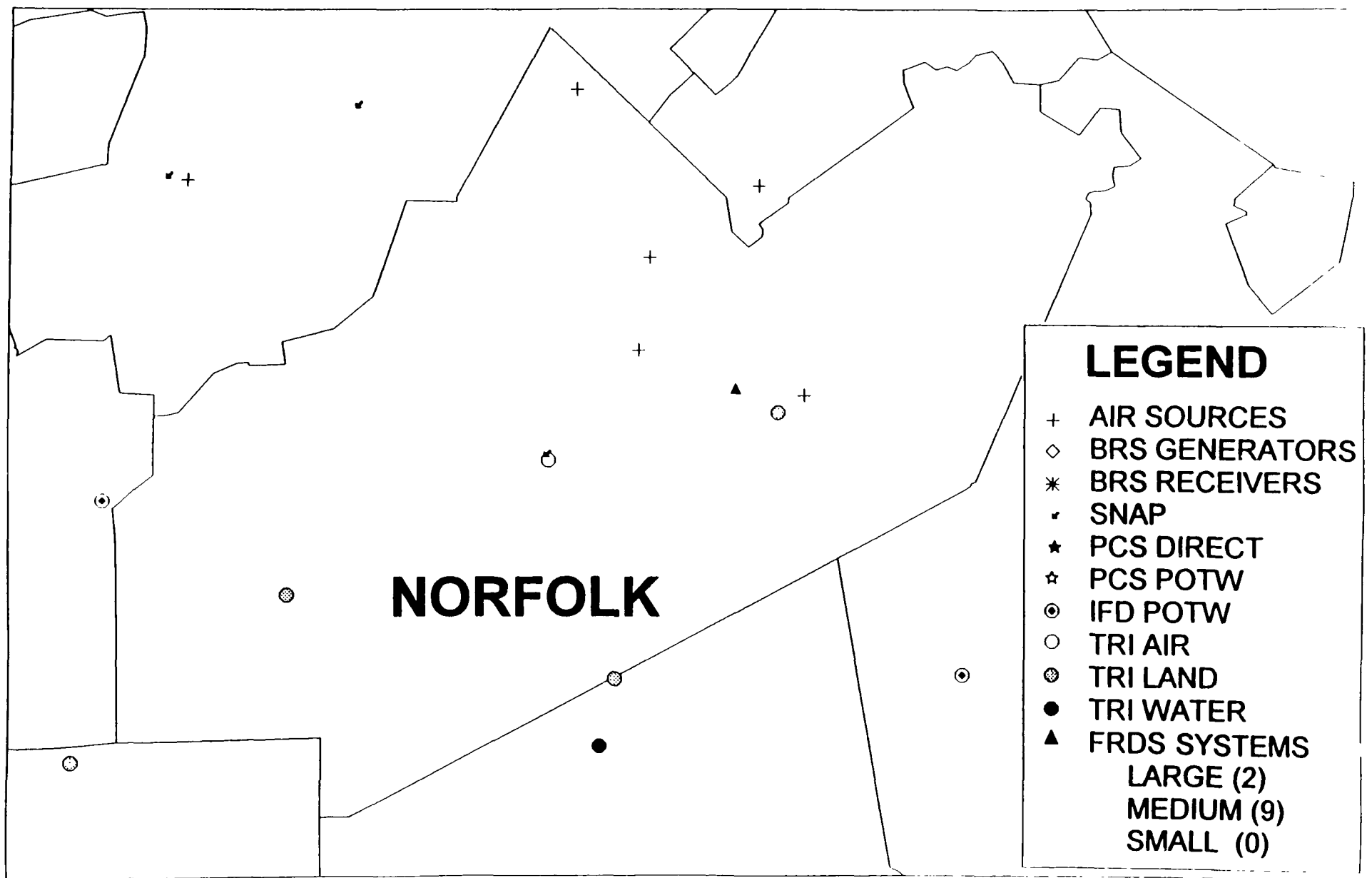
FIPS Code	Region	State	County
25017	1	MA	MIDDLESEX

Source Name	Source City	Zip	Media of Concern	Database
RAYTHEON CORP	LOWELL		Surface Water (direct)	PCS
LOWELL REG WATER AND W W UTIL			Surface Water (POTW)	IFD
SOMERVILLE			Surface Water (POTW)	IFD
Medford Water Dept.	Medford		Drinking Water (large)	FRDS
Waltham Water Div.	Waltham		Drinking Water (large)	FRDS
Framingham Water Div.	Framingham		Drinking Water (large)	FRDS
Malden Water Division	Malden		Drinking Water (large)	FRDS
Lowell Water Dept.	Lowell		Drinking Water (large)	FRDS
Somerville Water Dept.	Somerville		Drinking Water (large)	FRDS
Arlington Water Dept.	Arlington		Drinking Water (med.)	FRDS
Ashland Water Dept.	Ashland		Drinking Water (med.)	FRDS
Belmont Water Dept.	Belmont		Drinking Water (med.)	FRDS
Everett Water Dept.	Everett		Drinking Water (med.)	FRDS
Holliston Water Dept.	Holliston		Drinking Water (med.)	FRDS
Lexington Water & Sewer	Lexington		Drinking Water (med.)	FRDS
Lincoln Water Dept.	Lincoln		Drinking Water (med.)	FRDS
Marlboro Public Works	Marlboro		Drinking Water (med.)	FRDS
Maynard D.P.W. Water Div.	Maynard		Drinking Water (med.)	FRDS
Melrose Water Dept.	Melrose		Drinking Water (med.)	FRDS
North Reading Water Dept.	North Reading		Drinking Water (med.)	FRDS
Pepperell Water Dept.	Pepperell		Drinking Water (med.)	FRDS
Stoneham Water Dept.	Stoneham		Drinking Water (med.)	FRDS
Wakefield Water Dept.	Wakefield		Drinking Water (med.)	FRDS
Watertown Water Division	Watertown		Drinking Water (med.)	FRDS
Wellesley Water Division	Wellesley		Drinking Water (med.)	FRDS
Weston Water Dept.	Weston		Drinking Water (med.)	FRDS
Wilmington Water Dept.	Wilmington		Drinking Water (med.)	FRDS
Woburn Water Dept.	Woburn		Drinking Water (med.)	FRDS
CENTRAL SERVICES CO INC		01721	Air	Air/FACTS
HARVCO ALLOYS INC		02158	Air	Air/FACTS
SOMERVILLE SMELTING CO INC		02143	Air	Air/FACTS
SCHAWBEL CORPORATION		02139	Air	Air/FACTS
ATLANTIC BATTERY CO INC		02172	Air	Air/FACTS
ELECTROCHEM INC		01801	Air	Air/FACTS
NEW ENGLAND LEAD BURNING CO		01801	Air	Air/FACTS
BAY STATE SMELTING CO INC		02143	Air	Air/FACTS
KEYSTONE BATTERY CORP		01890	Air	Air/FACTS
Materials Technology Laboratory(US Army)	Watertown		NPL Site	SNAP
Nyanza Chemical Waste Dump	Ashland		NPL Site	SNAP
Natick Laboratory Army Research,D&E Cntr	Natick		NPL Site	SNAP
DUNCAN INDUSTRIES	EVERETT	02149	Air	TRI
KOEHLE MFG. CO.	MARLBOROUGH	01752	Air	TRI
DEXTER ELECTRONIC MATERIALS	LOWELL	01852	Air	TRI
DUNCAN INDUSTRIES	EVERETT	02149	Land	TRI
SURFACE COATINGS INC.	WILMINGTON	01887	Land	TRI
DEXTER ELECTRONIC MATERIALS	LOWELL	01852	Land	TRI
KOEHLE MFG. CO.	MARLBOROUGH	01752	Water	TRI



FIPS Code	Region	State	County
25021	1	MA	NORFOLK

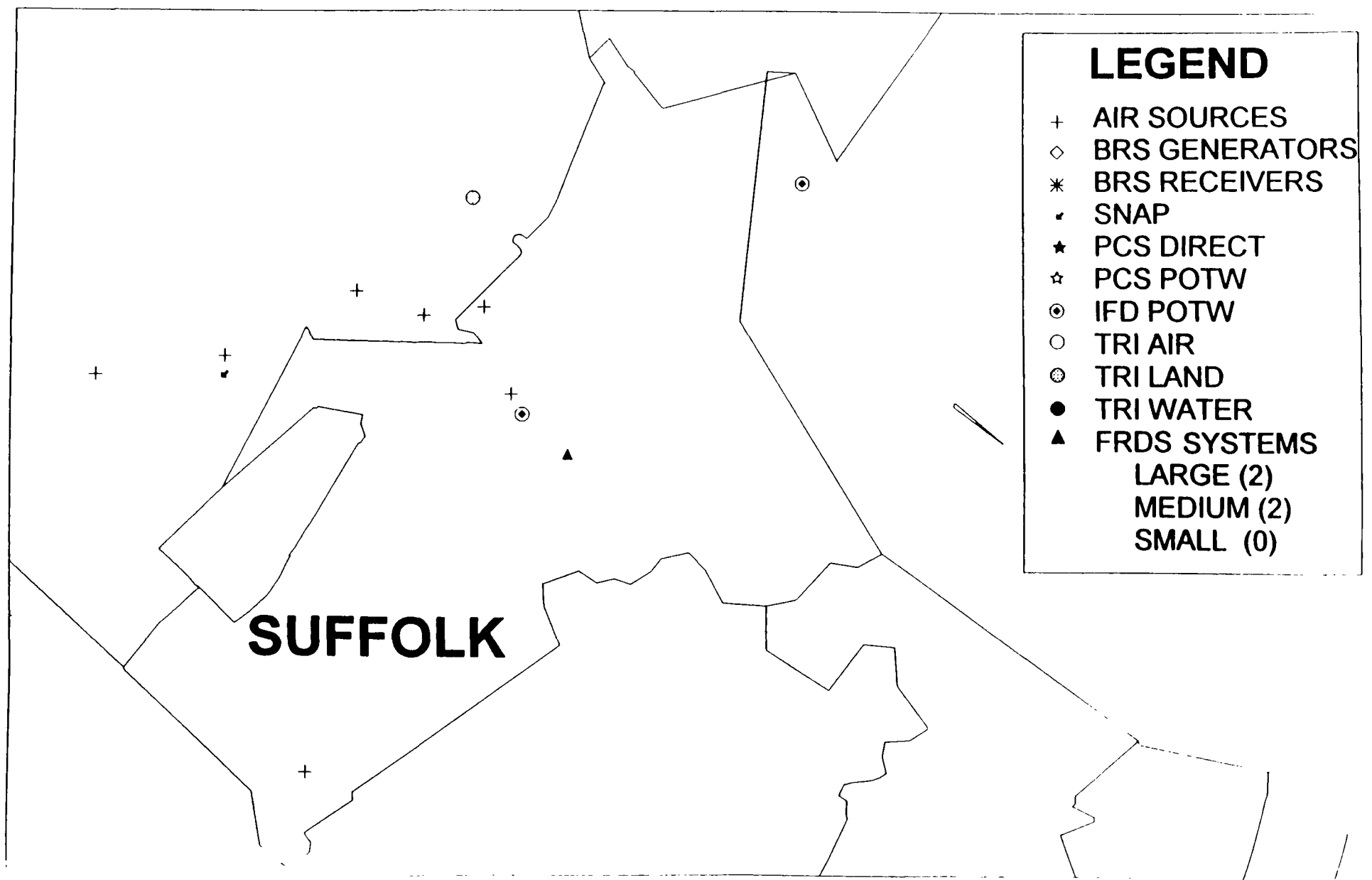
Source Name	Source City	Zip	Media of Concern	Database
Brookline Water Dept.	Brookline		Drinking Water (large)	FRDS
Quincy Water Dept.	Quincy		Drinking Water (large)	FRDS
Bellingham Water Dept.	Bellingham		Drinking Water (med.)	FRDS
Canton Water Division-DPW	Canton		Drinking Water (med.)	FRDS
HOLBROOK PUBLIC WORKS DEPT			Drinking Water (med.)	FRDS
Medway Water Dept.	Medway		Drinking Water (med.)	FRDS
Milton Water Dept.	Milton		Drinking Water (med.)	FRDS
Needham Water Division	Needham		Drinking Water (med.)	FRDS
Norfolk MA Corr. Institute	Norfolk		Drinking Water (med.)	FRDS
Norwood Water Dept	Norwood		Drinking Water (med.)	FRDS
Wrentham Water Division	Wrentham		Drinking Water (med.)	FRDS
NEW ENGLAND SMELTING WORKS,INC		02190	Air	Air/FACTS
POWER-SONIC CORPORATION		02062	Air	Air/FACTS
PURE LAB OF AMERICA		02090	Air	Air/FACTS
SERPENTINO STAINED & LEADED GL		02194	Air	Air/FACTS
BOSTON RECOVERY COMPANY		02021	Air	Air/FACTS
Blackburn & Union Privileges	Walpole		NPL Site	SNAP
FRANKLIN PAINT CO. INC.	FRANKLIN	02038	Air	TRI
COSMEC INC.	WALPOLE	02081	Air	TRI
FRANKLIN PAINT CO. INC.	FRANKLIN	02038	Land	TRI
SARNAFIL INC.	CANTON	02021	Land	TRI



FIPS Code	Region	State	County
25025	1	MA	SUFFOLK

Source Name	Source City
BOSTON	
Newton Water Dept.	Newton
Boston Water & Sewer	Boston
Revere Water Dept.	Revere
Winthrop Water Dept.	Winthrop
CONNELL INDUSTRIES INC	
CONNELL LIMITED PARTNERSHIP	
BATTERY ENGINEERING INC	

Zip	Media of Concern	Database
	Surface Water (POTW)	IFD
	Drinking Water (large)	FRDS
	Drinking Water (large)	FRDS
	Drinking Water (med.)	FRDS
	Drinking Water (med.)	FRDS
02110	Air	Air/FACTS
02110	Air	Air/FACTS
02136	Air	Air/FACTS-



FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
25027	1	MA	WORCESTER	AMERICAN OPTICAL CORPORATION	SOUTHBRIDGE		Surface Water (direct)	PCS
				WYMAN-GORDON COMPANY	NORTH GRAFTON		Surface Water (direct)	PCS
				MILFORD W W T F			Surface Water (POTW)	IFD
				OPEN NUMBER			Surface Water (POTW)	IFD
				EAST FITCHBURG W W T F			Surface Water (POTW)	IFD
				GARDNER W P C F			Surface Water (POTW)	IFD
				EAST FITCHBURG WTF			Surface Water (POTW)	IFD
				WEST FITCHBURG W W T F			Surface Water (POTW)	IFD
				Worcester D.P.W.	Worcester		Drinking Water (large)	FRDS
				Ashburnham Water Dept.	Ashburnham		Drinking Water (med.)	FRDS
				Athol Water Division	Athol		Drinking Water (med.)	FRDS
				Fitchburg Water Dept.	Fitchburg		Drinking Water (med.)	FRDS
				Gardner Water Dept.	Gardner		Drinking Water (med.)	FRDS
				Hopedale Water Dept.	Hopedale		Drinking Water (med.)	FRDS
				Hopkinton Water Dept.	Hopkinton		Drinking Water (med.)	FRDS
				Leominster Water Div.	Leominster		Drinking Water (med.)	FRDS
				Milford Water Company	Milford		Drinking Water (med.)	FRDS
				Southboro Water Dept.	Southboro		Drinking Water (med.)	FRDS
				Spencer Water Dept.	Spencer		Drinking Water (med.)	FRDS
				Templeton Water Dept.	Templeton		Drinking Water (med.)	FRDS
				Town of Holden	Holden		Drinking Water (med.)	FRDS
				Webster Water Department	Webster		Drinking Water (med.)	FRDS
				Westboro Water Dept.	Westboro		Drinking Water (med.)	FRDS
				Winchendon Water Dept.	Winchendon		Drinking Water (med.)	FRDS
				ALVIN PRODUCTS INC		01604	Air	Air/FACTS
				GALILEO ELECTRO-OPTICS CORP		01566	Air	Air/FACTS
				WYMAN-GORDON COMPANY		01536	Air	Air/FACTS
				REED PLASTICS CORP.	HOLDEN	01520	Air	TRI
				QUANTUM CHEMICAL CORP.	CLINTON	01510	Air	TRI
				DELTA SURPRENANT WIRE & CABLE	CLINTON	01510	Air	TRI
				SPECTRA POLYMER CO. INC.	ASHBURNHAM	01430	Air	TRI
				COZ CORP.	NORTHBRIDGE	01534	Air	TRI
				GARY CORP.	LEOMINSTER	01453	Air	TRI
				CONCORD WIRE CO.	WORCESTER	01603	Air	TRI
				TUCKER HOUSEWARES	LEOMINSTER	01453	Land	TRI
				REED PLASTICS CORP.	HOLDEN	01520	Land	TRI
				QUANTUM CHEMICAL CORP.	CLINTON	01510	Land	TRI
				GALILEO ELECTRO-OPTICS CORP.	STURBRIDGE	01566	Land	TRI
				DELTA SURPRENANT WIRE & CABLE	CLINTON	01510	Land	TRI
				SPECTRA POLYMER CO. INC.	ASHBURNHAM	01430	Land	TRI
				COZ CORP.	NORTHBRIDGE	01534	Land	TRI
				ASTRO CABLE CO. INC.	WORCESTER	01610	Land	TRI
				CONCORD WIRE CO.	WORCESTER	01603	Land	TRI
				MADISON CABLE CORP.	WORCESTER	01603	Land	TRI
				ESP LOCK PRODUCTS INC.	LEOMINSTER	01453	Land	TRI
				REED PLASTICS CORP.	HOLDEN	01520	Water	TRI
				GALILEO ELECTRO-OPTICS CORP.	STURBRIDGE	01566	Water	TRI
				DELTA SURPRENANT WIRE & CABLE	CLINTON	01510	Water	TRI
				COZ CORP.	NORTHBRIDGE	01534	Water	TRI

WORCESTER



The map shows the outline of Worcester, Massachusetts, with various locations marked by symbols. The symbols are distributed across the city area, with a higher concentration in the central and eastern parts. The legend on the right explains the meaning of each symbol.

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (15)
SMALL (0)

FIPS Code	Region	State	County
44007	1	RI	PROVIDENCE

Source Name	Source City	Zip	Media of Concern	Database
CRANSTON WUTF			Surface Water (POTW)	IFD
EAST PROVIDENCE WUTF			Surface Water (POTW)	IFD
BLACKSTONE VALLEY DIST. COMM.			Surface Water (POTW)	IFD
CENTRAL FALLS			Surface Water (POTW)	IFD
NARRAGANSETT BAY COMMISSION			Surface Water (POTW)	IFD
PAWTUCKET-CITY OF			Drinking Water (large)	FRDS
Pascoag Fire District	Pascoag		Drinking Water (med.)	FRDS
CREST MFG CO			Drinking Water (small)	FRDS
FOREST ENVIRONMENT HQ-GLOCESTER			Drinking Water (small)	FRDS
CAPTAIN ISAAC PAINE SCHOOL			Drinking Water (small)	FRDS
CHEPACHET SCHOOL/TOWN BUILDINGS			Drinking Water (small)	FRDS
INDUSTRIAL PARK WATER CO., INC			Drinking Water (small)	FRDS
NORTH SMITHFIELD JR./SR. HIGH			Drinking Water (small)	FRDS
OAKLAND WATER ASSN			Drinking Water (small)	FRDS
CLAYVILLE SCHOOL			Drinking Water (small)	FRDS
SCITUATE HIGH & TRIMTOWN SCHOOL			Drinking Water (small)	FRDS
ZAMBARANO MEMORIAL HOSPITAL			Drinking Water (small)	FRDS
TUREX, INC.			Drinking Water (small)	FRDS
SHANNOCK COOPERATIVE WATER ASS			Drinking Water (small)	FRDS
HARMONY HILL SCHOOL, INC.			Drinking Water (small)	FRDS
WATERMAN HEIGHTS NURSING HOME			Drinking Water (small)	FRDS
OAK CREST MANOR, INC.			Drinking Water (small)	FRDS
PARK SQUARE MEDICAL CENTER			Drinking Water (small)	FRDS
WOODLAND CONVALESCENT CENTER			Drinking Water (small)	FRDS
MAPLEHILL MOBILE HOME VILLAGE			Drinking Water (small)	FRDS
NORTHWEST COMMUNITY NURSING & HEALTH SER			Drinking Water (small)	FRDS
NORTH SMITHFIELD ELEMENTARY SC			Drinking Water (small)	FRDS
WEST GLOCESTER ELEM. SCHOOL (FORM.GLOC.E			Drinking Water (small)	FRDS
SCITUATE EARLY LEARNING CENTER			Drinking Water (small)	FRDS
NASONVILLE WATER DISTRICT			Drinking Water (small)	FRDS
B & D ASSOCIATES INC		02863	Air	Air/FACTS
KELLEY METAL CO		02914	Air	Air/FACTS
COPPER INDUSTRIES INC		02860	Air	Air/FACTS
KELLEY METAL CORP		02914	Air	Air/FACTS
AMERICA COOKSON INC		02903	Air	Air/FACTS
BOLIDEN METECH INC		02839	Air	Air/FACTS
GTE PRODUCTS CORP DEL CORP		02863	Air	Air/FACTS
Davis (GSR) Landfill	Glocester		NPL Site	SNAP
Landfill & Resource Recovery, Inc.(L&RR)	North Smithfield		NPL Site	SNAP
TRIANGLE WIRE & CABLE INC.	PAWTUCKET	02862	Air	TRI
ARCONIUM SPECIALTY ALLOYS	PROVIDENCE	02909	Air	TRI
GTE PRODUCTS CORP.	CENTRAL FALLS	02863	Air	TRI
TECHNICAL MATERIALS INC.	LINCOLN	02865	Air	TRI
TEKNOR COLOR CO.	CUMBERLAND	02864	Air	TRI
OSTER ALLOYS	PROVIDENCE	02909	Air	TRI
METALLON ENGINEERED MATERIALS	PAWTUCKET	02861	Air	TRI
AMERICAN INSULATED WIRE CORP.	PAWTUCKET	02862	Air	TRI
TEKNOR APEX CO.	PAWTUCKET	02861	Air	TRI
TRIANGLE WIRE & CABLE INC.	PAWTUCKET	02862	Land	TRI
ARCONIUM SPECIALTY ALLOYS	PROVIDENCE	02909	Land	TRI
GTE PRODUCTS CORP.	CENTRAL FALLS	02863	Land	TRI
TECHNICAL MATERIALS INC.	LINCOLN	02865	Land	TRI
CAROL CABLE CO. INC.	WOONSOCKET	02895	Land	TRI
OKONITE CO.	ASHTON	02864	Land	TRI
GENERAL CABLE CORP.	LINCOLN	02865	Land	TRI
CAROL CABLE INC.	PAWTUCKET	02860	Land	TRI
TEKNOR COLOR CO.	CUMBERLAND	02864	Land	TRI
ALAN JEWELRY CO.	PROVIDENCE	02905	Land	TRI
OSTER ALLOYS	PROVIDENCE	02909	Land	TRI
TANYA CREATIONS INC.	PROVIDENCE	02916	Land	TRI
TEKNOR APEX CO.	PAWTUCKET	02861	Land	TRI
TRIANGLE WIRE & CABLE INC.	PAWTUCKET	02862	Water	TRI
GTE PRODUCTS CORP.	CENTRAL FALLS	02863	Water	TRI
TECHNICAL MATERIALS INC.	LINCOLN	02865	Water	TRI
GENERAL CABLE CORP.	LINCOLN	02865	Water	TRI
TEKNOR COLOR CO.	CUMBERLAND	02864	Water	TRI
OSTER ALLOYS	PROVIDENCE	02909	Water	TRI
TANYA CREATIONS INC.	PROVIDENCE	02916	Water	TRI
AMERICAN INSULATED WIRE CORP.	PAWTUCKET	02862	Water	TRI
AMERICAN INSULATED WIRE CORP.	PAWTUCKET	02862	Water	TRI

FIPS Code	Region	State	County			
44007	1	RI	PROVIDENCE			
Source Name			Source City	Zip	Media of Concern	Database
TEKNOR APEX CO.			PAWTUCKET	02861	Water	TRI

PROVIDENCE



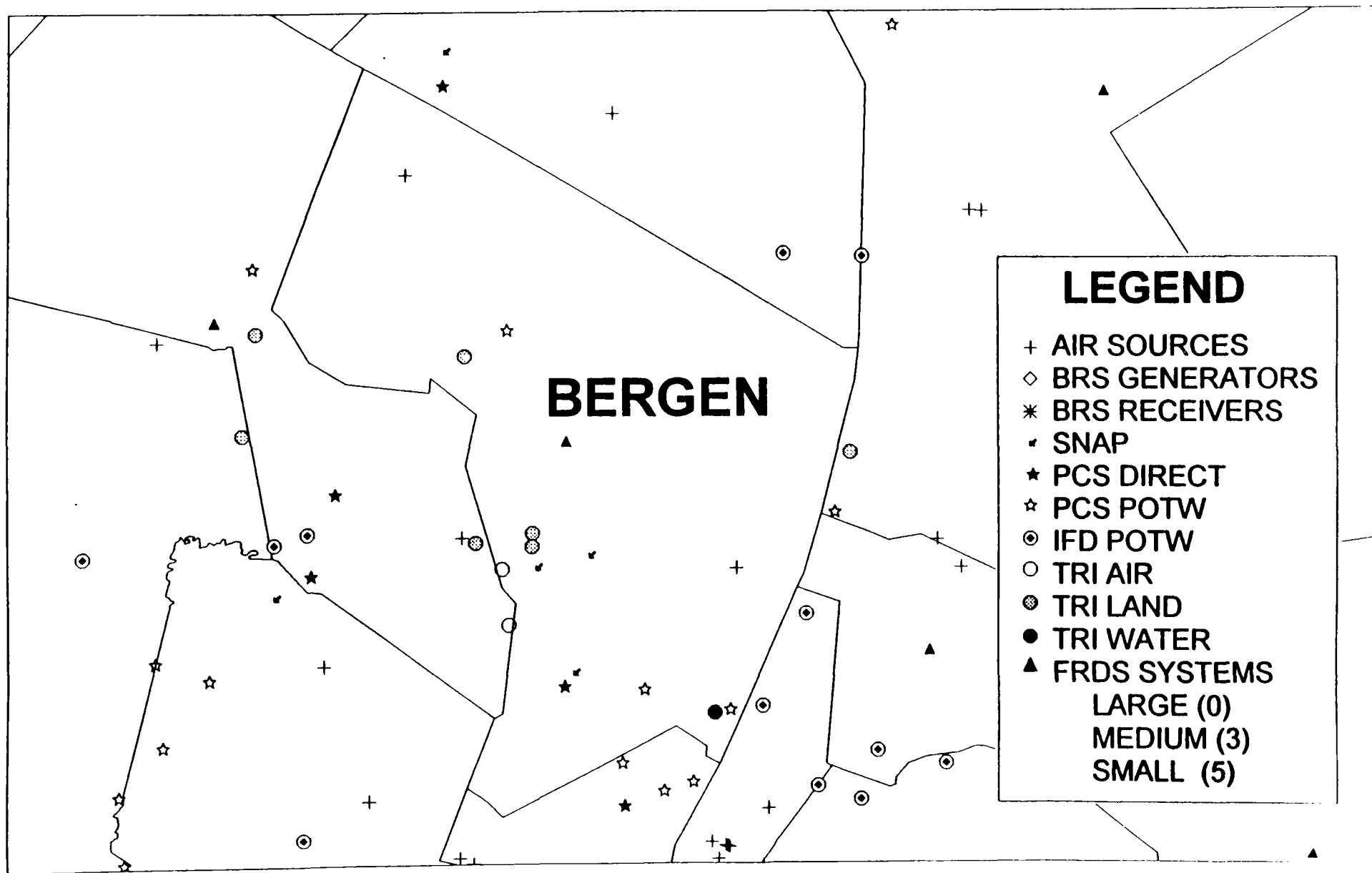
The map shows the city of Providence with various locations marked by symbols. The symbols are distributed across the city, with a higher concentration in the eastern part. The symbols include plus signs, diamonds, asterisks, small squares, stars, circles with different patterns, and triangles. The legend on the right explains the meaning of these symbols.

LEGEND

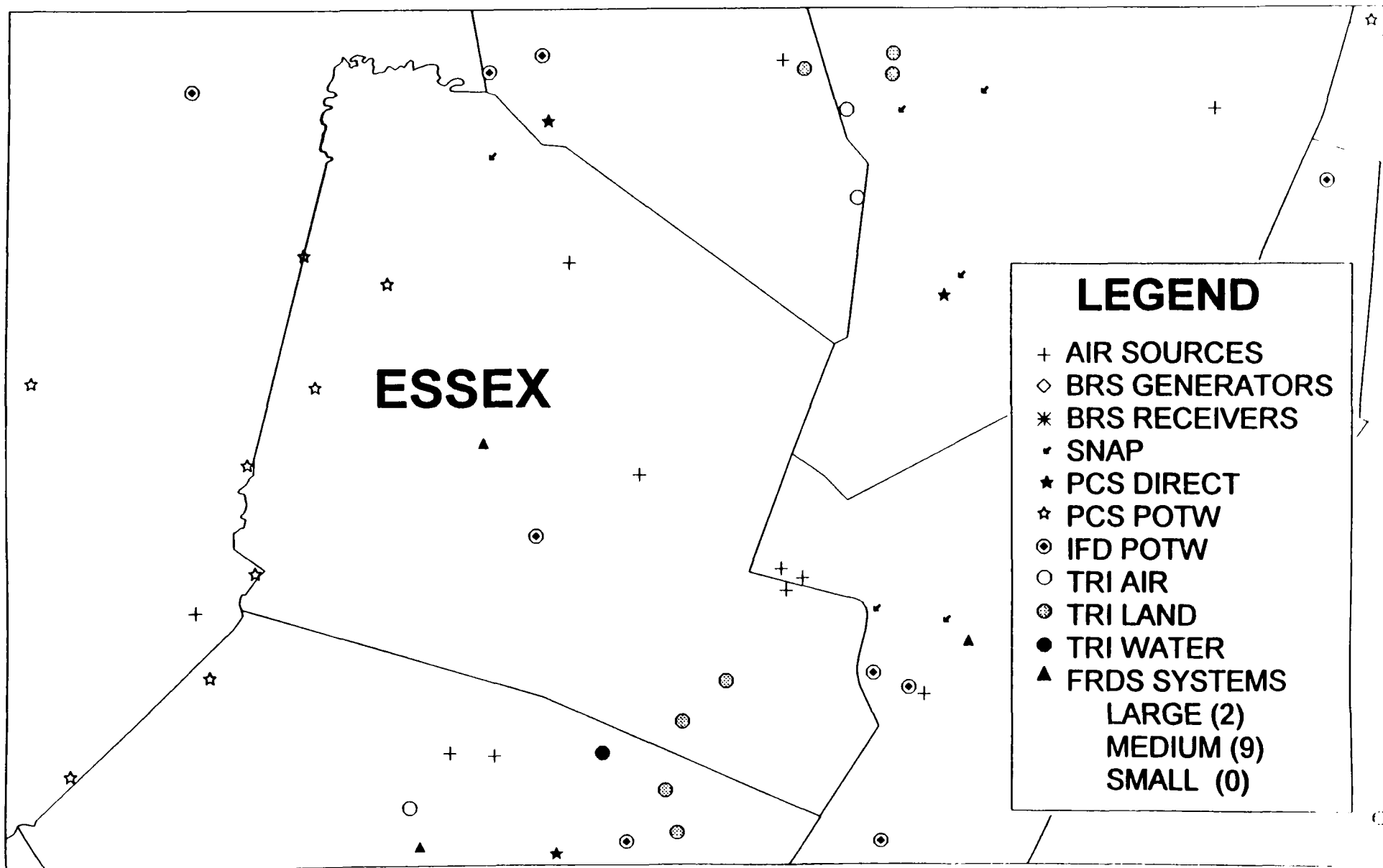
- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ◻ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (1)
SMALL (23)

EPA REGION II

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
34003	2	NJ	BERGEN					
				COSAN CHEMICAL CORP	CARLSTADT		Surface Water (direct)	PCS
				BERGEN COUNTY STP	LITTLE FERRY		Surface Water (POTW)	PCS
				EDGEWATER MUA	EDGEWATER		Surface Water (POTW)	PCS
				NORTHWEST BERGEN COUNTY UA	WALDWICK		Surface Water (POTW)	PCS
				ALLENDALE WATER DEPT			Drinking Water (med.)	FRDS
				Lyndhurst Water Dept.	Lyndhurst		Drinking Water (med.)	FRDS
				North Arlington Water Dept.	North Arlington		Drinking Water (med.)	FRDS
				RAMADA INN RESTAURANT			Drinking Water (small)	FRDS
				SADDLE RIVER DAY SCHOOL			Drinking Water (small)	FRDS
				BROOKSIDE RACQUET & SWIM			Drinking Water (small)	FRDS
				BROOKSIDE RACQUET (POOL			Drinking Water (small)	FRDS
				CAMP GLEN GREY			Drinking Water (small)	FRDS
				CRYSTAL MANUFACTURING CORP		07631	Air	Air/FACTS
				CRYSTAL MANUFACTURING CORP		07631	Air	Air/FACTS
				DANTEC ELECTRONICS INC		07430	Air	Air/FACTS
				DANTEC ELECTRONICS INC		07430	Air	Air/FACTS
				Curcio Scrap Metal, Inc.	Saddle Brook Twp		NPL Site	SNAP
				Maywood Chemical Co.	Maywood/Rochelle Pk		NPL Site	SNAP
				Ventron/Velsicol	Wood Ridge Borough		NPL Site	SNAP
				COINING CORP. OF AMERICA	SADDLE BROOK	07662	Air	TRI
				CUSTOM CHEMICALS CORP.	ELMWOOD PARK	07407	Air	TRI
				FEIN CONTAINER CORP.	SADDLE BROOK	07662	Air	TRI
				COINING CORP. OF AMERICA	SADDLE BROOK	07662	Land	TRI
				COLONIAL PRINTING INK CORP.	EAST RUTHERFORD	07073	Land	TRI
				ITT MARLOW PUMPS	MIDLAND PARK	07432	Land	TRI
				CUSTOM CHEMICALS CORP.	ELMWOOD PARK	07407	Land	TRI
				FEIN CONTAINER CORP.	SADDLE BROOK	07662	Land	TRI
				CUSTOM CHEMICALS CORP.	ELMWOOD PARK	07407	Water	TRI



FIPS Code	Region	State	County			
34013	2	NJ	ESSEX			
Source Name		Source City		Zip	Media of Concern	Database
CALDWELL STP		CALDWELL			Surface Water (POTW)	PCS
PASSAIC VALLEY SEWERAGE COMM		NEWARK			Surface Water (POTW)	PCS
LIVINGSTON TWP OF STP		LIVINGSTON			Surface Water (POTW)	PCS
ORANGE CITY OF DPW					Surface Water (POTW)	IFD
Newark Water Dept.		Newark			Drinking Water (large)	FRDS
NJ AMERICAN W CO SHORT M					Drinking Water (large)	FRDS
Belleville Water Dept.		Belleville			Drinking Water (med.)	FRDS
Bloomfield Water Dept.		Bloomfield			Drinking Water (med.)	FRDS
Cedar Grove Water Dept.		Cedar Grove			Drinking Water (med.)	FRDS
Fairfield Water Dept.		Fairfield			Drinking Water (med.)	FRDS
Glen Ridge Water Dept.		Glen Ridge			Drinking Water (med.)	FRDS
LIVINGSTON TWP DIV OF WA					Drinking Water (med.)	FRDS
Montclair Water Bureau		Montclair			Drinking Water (med.)	FRDS
VERONA MUA					Drinking Water (med.)	FRDS
West Caldwell Water Dept.		West Caldwell			Drinking Water (med.)	FRDS
CONNELL LIMITED PARTNERSHIP				07044	Air	Air/FACTS
ENESSCO INC				07017	Air	Air/FACTS
Caldwell Trucking Co.		Fairfield			NPL Site	SNAP
COOKSON PIGMENTS INC.		NEWARK		07114	Air	TRI
AURIC CORP. FIDELITY		NEWARK		07114	Air	TRI
E. J. BROOKS CO. INC.		NEWARK		07107	Air	TRI
COOKSON PIGMENTS INC.		NEWARK		07114	Land	TRI
AURIC CORP. FIDELITY		NEWARK		07114	Land	TRI
E. J. BROOKS CO. INC.		NEWARK		07107	Land	TRI
COOKSON PIGMENTS INC.		NEWARK		07114	Water	TRI



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (9)
SMALL (0)

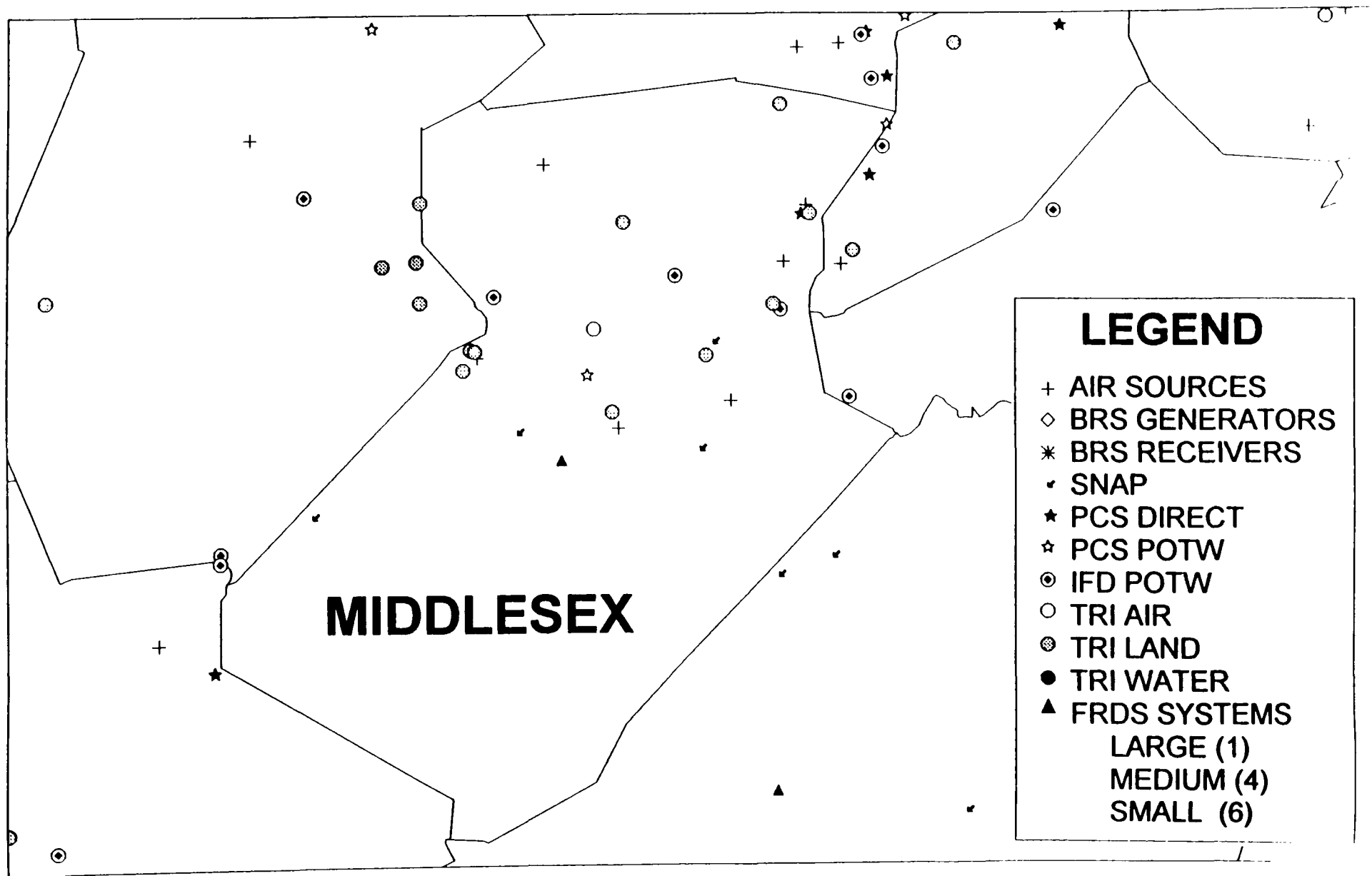
FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
34017	2	NJ	HUDSON	TEXACO REFINING & MARKETING	BAYONNE		Surface Water (direct)	PCS
				SECAUCUS MOTOR LODGE	SECAUCUS		Surface Water (direct)	PCS
				GARDEN STATE CONTAINER CORP	BAYONNE		Surface Water (direct)	PCS
				NEWPORT DEVELOPMENT	JERSEY CITY		Surface Water (direct)	PCS
				SECAUCUS TOWN OF	SECAUCUS		Surface Water (POTW)	PCS
				WEST NEW YORK MUA STP	WEST NEW YORK		Surface Water (POTW)	PCS
				HOBOKEN SEWAGE TREATMENT PLANT	HOBOKEN		Surface Water (POTW)	PCS
				WOODCLIFF SEWERAGE TREATMENT	NORTH BERGEN		Surface Water (POTW)	PCS
				CENTRAL SEWAGE TREATMENT PLANT	NORTH BERGEN		Surface Water (POTW)	PCS
				KEARNY, TOWN OF			Surface Water (POTW)	IFD
				BAYONNE STP			Surface Water (POTW)	IFD
				JERSEY CITY STP			Surface Water (POTW)	IFD
				JERSEY CITY STP			Surface Water (POTW)	IFD
				Dept. of Water Jersey City	Jersey City		Drinking Water (large)	FRDS
				Bayonne Water Dept.	Bayonne		Drinking Water (large)	FRDS
				HARRISON W DEPT			Drinking Water (med.)	FRDS
				Hoboken W. Dept.	Hoboken		Drinking Water (med.)	FRDS
				Kearny Water Dept.	Kearny		Drinking Water (med.)	FRDS
				INTERSTATE METALS SEPARATING		07032	Air	Air/FACTS
				M PASHELINSKY & SONS INC		07305	Air	Air/FACTS
				A & S LEAD WIRE CORP		07029	Air	Air/FACTS
				KEARNY SMELTING & REFINING		07032	Air	Air/FACTS
				PJP Landfill	Jersey City		NPL Site	SNAP
				Syncon Resins	South Kearny		NPL Site	SNAP
				ALPHA METALS INC.	JERSEY CITY	07304	Air	TRI
				KEARNY SMELTING & REFINING	KEARNY	07029	Air	TRI
				ALPHA METALS INC.	JERSEY CITY	07304	Land	TRI
				KEARNY SMELTING & REFINING	KEARNY	07029	Land	TRI

HUDSON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (3)
SMALL (0)

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
34023	2	NJ	MIDDLESEX					
				Source Name	Source City	Zip	Media of Concern	Database
				AMAX REALTY DEVELOPMENT INC	CARTERET		Surface Water (direct)	PCS
				CP CHEMICALS INC	FORT LEE		Surface Water (direct)	PCS
				ITW THIELEX	PISCATAWAY		Surface Water (direct)	PCS
				MIDDLESEX COUNTY UA	SAYREVILLE		Surface Water (POTW)	PCS
				OLD BRIDGE TOWNSHIP SA			Surface Water (POTW)	IFD
				PERTH AMBOY, CITY OF			Surface Water (POTW)	IFD
				CARTERET STP , BOROUGH OF			Surface Water (POTW)	IFD
				MIDDLESEX COUNTY			Surface Water (POTW)	IFD
				NEW BRUNSWICK CITY OF			Surface Water (POTW)	IFD
				Old Bridge MUA	Old Bridge		Drinking Water (large)	FRDS
				EDISON W DEPT			Drinking Water (med.)	FRDS
				MILLTOWN W DEPT			Drinking Water (med.)	FRDS
				Monroe TWP MUA	Monroe		Drinking Water (med.)	FRDS
				South Amboy Water Dept.	South Amboy		Drinking Water (med.)	FRDS
				BIRCH HILL SWIM CLUB			Drinking Water (small)	FRDS
				APPLEGARTH SCHOOL			Drinking Water (small)	FRDS
				BASF WYANDOTTE CORP			Drinking Water (small)	FRDS
				BASF WYANDOTTE CORP			Drinking Water (small)	FRDS
				HARRIS STEEL-WELL 10-(6A			Drinking Water (small)	FRDS
				RHONE POULENC			Drinking Water (small)	FRDS
				RADIOGRAPHIC RECLAIMERS		08882	Air	Air/FACTS
				FEDERAL METALS & ALLOYS CO		07080	Air	Air/FACTS
				R F E INDUSTRIES INC		08861	Air	Air/FACTS
				EASCO CORPORATION		08859	Air	Air/FACTS
				C P CHEMICALS INC		07077	Air	Air/FACTS
				GENERAL MOTORS CORPORATION		08901	Air	Air/FACTS
				CPS/Madison Industries	Old Bridge Township		NPL Site	SNAP
				Horseshoe Road	Sayreville		NPL Site	SNAP
				Fried Industries	East Brunswick Twp		NPL Site	SNAP
				South Brunswick Landfill	South Brunswick		NPL Site	SNAP
				OKONITE CO.	NORTH BRUNSWICK	08902	Air	TRI
				OKONITE CO.	NORTH BRUNSWICK	08902	Air	TRI
				CO-STEEL RARITAN	PERTH AMBOY	08862	Air	TRI
				ESSEX METAL ALLOY CORP.	EDISON	08817	Air	TRI
				AKZO CHEMICALS INC.	NEW BRUNSWICK	08903	Air	TRI
				NEW JERSEY STEEL CORP.	SAYREVILLE	08872	Air	TRI
				RICHMOND INDUSTRIES INC.	METUCHEN	08840	Air	TRI
				RBH DISPERSIONS INC.	MIDDLESEX	08846	Air	TRI
				CON-LUX COATINGS INC.	EDISON	08818	Air	TRI
				GMC DELCO REMY DIV.	NEW BRUNSWICK	08903	Air	TRI
				M. GRUMBACHER INC.	CRANBURY	08512	Air	TRI
				CP CHEMICALS INC.	SEWAREN	07077	Land	TRI
				GENERAL CABLE CO.	NEW BRUNSWICK	08901	Land	TRI
				OKONITE CO.	NORTH BRUNSWICK	08902	Land	TRI
				OKONITE CO.	NORTH BRUNSWICK	08902	Land	TRI
				CO-STEEL RARITAN	PERTH AMBOY	08862	Land	TRI
				CO-STEEL RARITAN	PERTH AMBOY	08862	Land	TRI
				AKZO CHEMICALS INC.	NEW BRUNSWICK	08903	Land	TRI
				NEW JERSEY STEEL CORP.	SAYREVILLE	08872	Land	TRI
				RICHMOND INDUSTRIES INC.	METUCHEN	08840	Land	TRI
				RBH DISPERSIONS INC.	MIDDLESEX	08846	Land	TRI
				CON-LUX COATINGS INC.	EDISON	08818	Land	TRI
				GMC DELCO REMY DIV.	NEW BRUNSWICK	08903	Land	TRI
				TRIANGLE WIRE & CABLE INC.	EDISON	08818	Land	TRI
				M. GRUMBACHER INC.	CRANBURY	08512	Land	TRI
				CP CHEMICALS INC.	SEWAREN	07077	Water	TRI
				OKONITE CO.	NORTH BRUNSWICK	08902	Water	TRI
				OKONITE CO.	NORTH BRUNSWICK	08902	Water	TRI
				AKZO CHEMICALS INC.	NEW BRUNSWICK	08903	Water	TRI
				GMC DELCO REMY DIV.	NEW BRUNSWICK	08903	Water	TRI



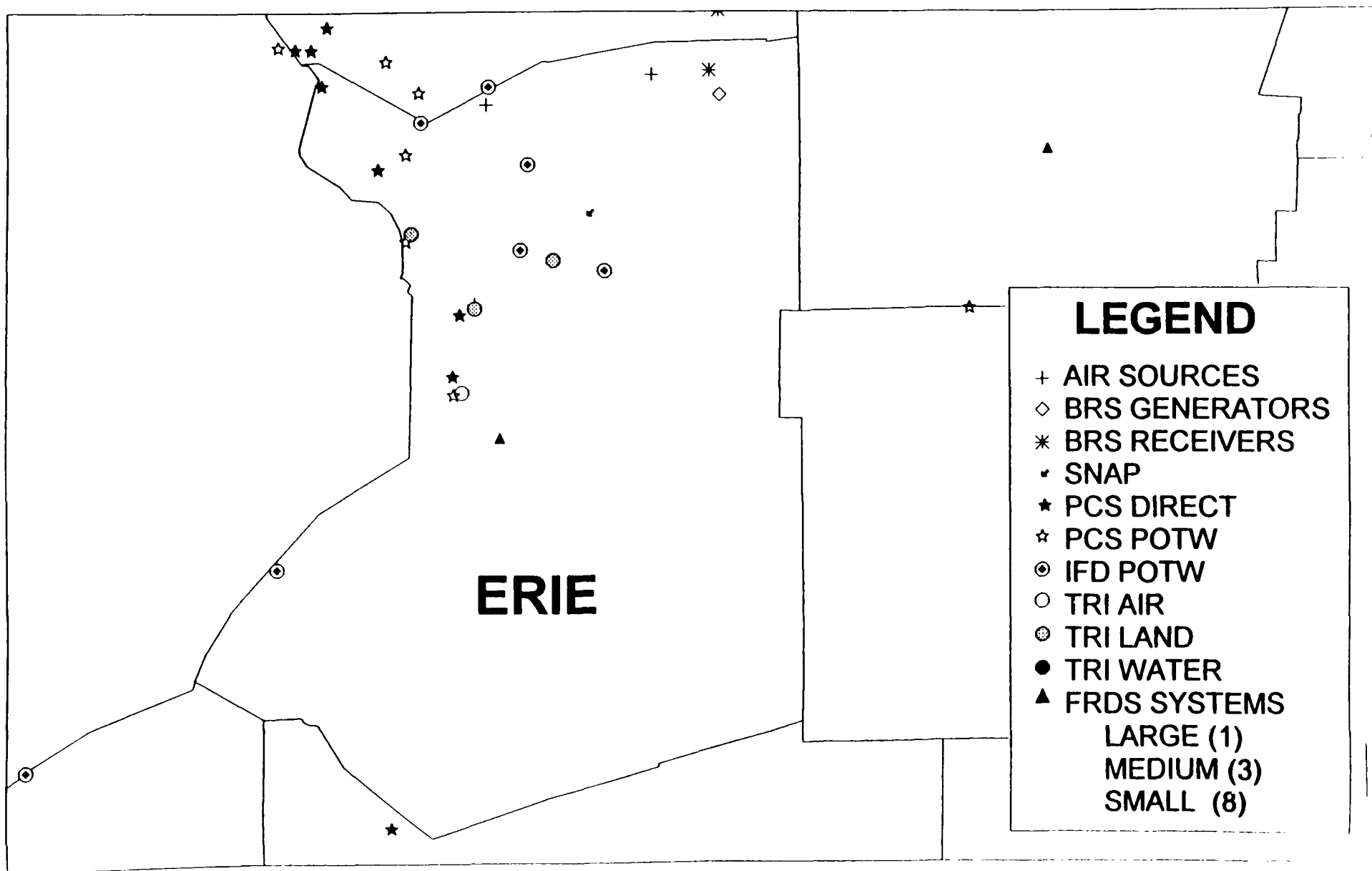
FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
34027	2	NJ	MORRIS	HERCULES INC	KENVIL		Surface Water (direct)	PCS
				LITTON INDUSTRIES INC AIRTRON	MORRIS PLAINS		Surface Water (direct)	PCS
				ST MARY'S ABBEY	MORRIS TOWNSHIP		Surface Water (direct)	PCS
				BUTTERWORTH STP	CONVENT STATION		Surface Water (POTW)	PCS
				MOLITOR WATER POLLUTION	CHATHAM		Surface Water (POTW)	PCS
				PARSIPPANY TROY HILLS	PARSIPPANY		Surface Water (POTW)	PCS
				MORRISTOWN WTP	MORRISTOWN		Surface Water (POTW)	PCS
				FLORHAM PARK STP	FLORHAM PARK		Surface Water (POTW)	PCS
				CHATHAM TWP-CHATHAM GLEN STP	MORRISTOWN		Surface Water (POTW)	PCS
				ROCKAWAY VALLEY REG S.A.			Surface Water (POTW)	IFD
				TWO BRIDGES SEWERAGE AUTHORITY			Surface Water (POTW)	IFD
				SOUTHEAST MORRIS COUNTY			Drinking Water (large)	FRDS
				BOONTON WATER DEPT			Drinking Water (med.)	FRDS
				BUTLER WATER DEPT			Drinking Water (med.)	FRDS
				DENVILLE TWP WATER DEPT			Drinking Water (med.)	FRDS
				Mount Olive TWP W D Main	Mount Olive		Drinking Water (med.)	FRDS
				Mt. Olive Villages Water	Mt. Olive		Drinking Water (med.)	FRDS
				ROXBURY TWP Water Dept-Shore	Roxbury		Drinking Water (med.)	FRDS
				Roxbury Water Co.	Roxbury		Drinking Water (med.)	FRDS
				RFL ELECTRONICS			Drinking Water (small)	FRDS
				WILLIAMSON BLDG			Drinking Water (small)	FRDS
				AT.& T. BELL LABS/(INDOO			Drinking Water (small)	FRDS
				ST CLARE'S HOSPITAL			Drinking Water (small)	FRDS
				JEFFERSON TWP DMH DIVISI			Drinking Water (small)	FRDS
				JEFFERSON TWP AZTEC/ONE			Drinking Water (small)	FRDS
				JEFFERSON HOUSE INC			Drinking Water (small)	FRDS
				SHOPPING CTR GROUP STORE			Drinking Water (small)	FRDS
				STONEBROOK SCHOOL			Drinking Water (small)	FRDS
				OUR LADY OF THE MAGNIFIC			Drinking Water (small)	FRDS
				ROXITICUS GOLF CLUB			Drinking Water (small)	FRDS
				MONTVILLE REFORMED CHURH			Drinking Water (small)	FRDS
				SISTERS OF CHARITY OF SE			Drinking Water (small)	FRDS
				MT OLIVE TWP W D VILLAGE			Drinking Water (small)	FRDS
				MT OLIVE TWP WDPINECREST			Drinking Water (small)	FRDS
				MT OLIVE TWP W D JUCKETT			Drinking Water (small)	FRDS
				SANDSHORE SCHOOL			Drinking Water (small)	FRDS
				TINC ROAD SCHOOL			Drinking Water (small)	FRDS
				MT OLIVE MIDDLE SCHOOL			Drinking Water (small)	FRDS
				HIGH NOON BAR & GRILL			Drinking Water (small)	FRDS
				MT. OLIVE HIGH SCHOOL			Drinking Water (small)	FRDS
				A.E.T.C CORP N.J. BRANCH			Drinking Water (small)	FRDS
				MEDICAL ARTS PLAZA			Drinking Water (small)	FRDS
				SEAFAIR RESTAURANT			Drinking Water (small)	FRDS
				KATHERINE D. MALLONE SCH			Drinking Water (small)	FRDS
				ROXBURY TWP W DEPT-SKY V			Drinking Water (small)	FRDS
				HOLIDAY INN OF LEDGEWOOD			Drinking Water (small)	FRDS
				SMILES			Drinking Water (small)	FRDS
				JOHN P KADIMIK			Drinking Water (small)	FRDS
				AMERACE CORP ELASTIMOLD			Drinking Water (small)	FRDS
				SUBURBAN HILLS SCHOOL			Drinking Water (small)	FRDS
				ST. PIUS X ELEMENTARY SC			Drinking Water (small)	FRDS
				N.J. FOREIGN TRADE ZONE			Drinking Water (small)	FRDS
				ADVANCED ENV. TECHNOLOGY			Drinking Water (small)	FRDS
				KRAUSER STORE #436, SHOP			Drinking Water (small)	FRDS
				ST. FRANCIS HEALTH RESOR			Drinking Water (small)	FRDS
				JOHN C WEIMANN JR		07405	Air	Air/FACTS
				CRYSTAL DONEGAL USA INC		07930	Air	Air/FACTS
				ENESSCO INC		07928	Air	Air/FACTS
				Dayco Corp./L.E Carpenter Co.	Wharton Borough		NPL Site	SNAP
				EDWARDS ENGINEERING CORP.	POMPTON PLAINS	07444	Air	TRI
				EDWARDS ENGINEERING CORP.	POMPTON PLAINS	07444	Land	TRI

MORRIS

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (7)
SMALL (36)

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
36029	2	NY	ERIE					
				OCCIDENTAL - TECHNOLOGY CTR	GRAND ISLAND		Surface Water (direct)	PCS
				LACKAWANNA FACILITIES	LACKAWANNA		Surface Water (direct)	PCS
				BUFFALO COLOR CORP	BUFFALO		Surface Water (direct)	PCS
				SIVACO NEW YORK	TONAWANDA		Surface Water (direct)	PCS
				ERIE COUNTY SD WWT	LACKAWANNA		Surface Water (POTW)	PCS
				TONAWANDA (T) SD#2 STP	TONAWANDA		Surface Water (POTW)	PCS
				BIRD ISLAND WWT	BUFFALO		Surface Water (POTW)	PCS
				TONAWANDA (C) PUMP STATION			Surface Water (POTW)	IFD
				ERIE COUNTY SEWER DIST #2			Surface Water (POTW)	IFD
				AMHERST SD #16 STP			Surface Water (POTW)	IFD
				TOWN OF AMHERST			Surface Water (POTW)	IFD
				ERIE COUNTY SEWER DISTRICT #4			Surface Water (POTW)	IFD
				TOWN OF CHEEKTOWAGA			Surface Water (POTW)	IFD
				Buffalo City Div. of Water	Buffalo		Drinking Water (large)	FRDS
				ELMA WATER DISTRICT NO. 1			Drinking Water (med.)	FRDS
				GRAND ISLAND TOWN WATER DEPT.			Drinking Water (med.)	FRDS
				TONAWANDA CITY			Drinking Water (med.)	FRDS
				AURORA, TOWN WATER DEPARTMENT			Drinking Water (small)	FRDS
				CHAFFEE WATER CO			Drinking Water (small)	FRDS
				LAWTONS WATER CO			Drinking Water (small)	FRDS
				NORTH COLLINS VILLAGE			Drinking Water (small)	FRDS
				E.I. DUPONT (YERKES PLANT)			Drinking Water (small)	FRDS
				HOLLAND WATER DISTRICT			Drinking Water (small)	FRDS
				ORCHARD PARK, TOWN WATER			Drinking Water (small)	FRDS
				NEWSTEAD WD #1			Drinking Water (small)	FRDS
				G C F INC		14221	Air	Air/FACTS
				M P BATTERIES INC		14032	Air	Air/FACTS
				Pfohl Brothers Landfill	Cheektowaga		NPL Site	SNAP
				FEDCO AUTOMOTIVE COMPONENTS	BUFFALO	14207	Air	TRI
				BUFFALO CHINA INC.	BUFFALO	14210	Air	TRI
				GIBRALTAR STEEL CORP.	BUFFALO	14225	Air	TRI
				BETHLEHEM STEEL CORP.	BUFFALO	14219	Air	TRI
				FEDCO AUTOMOTIVE COMPONENTS	BUFFALO	14207	Land	TRI
				BUFFALO CHINA INC.	BUFFALO	14210	Land	TRI
				GIBRALTAR STEEL CORP.	BUFFALO	14225	Land	TRI
				FEDCO AUTOMOTIVE COMPONENTS	BUFFALO	14207	Water	TRI
				BUFFALO CHINA INC.	BUFFALO	14210	Water	TRI



FIPS Code	Region	State	County
36067	2	NY	ONONDAGA

Source Name	Source City	Zip	Media of Concern	Database
JORDAN ROAD INDUSTRIAL DIV	SKANEATELES FALLS		Surface Water (direct)	PCS
THOMPSON ROAD SITE	SYRACUSE		Surface Water (direct)	PCS
SYROCO, INC	BALDWINSVILLE		Surface Water (direct)	PCS
ROTH BROTHERS SMELTING CORP	EAST SYRACUSE		Surface Water (direct)	PCS
STAUFFER CHEMICAL COMPANY	SKANEATELES FALLS		Surface Water (POTW)	PCS
METROPOLITAN SYRACUSE WWT	SYRACUSE		Surface Water (POTW)	PCS
WETZEL ROAD WWT	CLAY		Surface Water (POTW)	PCS
MEADOWBROOK-LIMESTONE WWT	MANLIUS		Surface Water (POTW)	PCS
OAK ORCHARD STP	CLAY		Surface Water (POTW)	PCS
BALDWINSVILLE SENECA KNOLLS			Surface Water (POTW)	IFD
Syracuse	Syracuse		Drinking Water (large)	FRDS
East Syracuse Village	East Syracuse		Drinking Water (med.)	FRDS
JOHNSON-FLANAGAN & ASSOCIATES		13209	Air	Air/FACTS
HALOMET INC		13057	Air	Air/FACTS
ROTH BROS SMELTING CORP		13057	Air	Air/FACTS
Onondaga Lake	Syracuse		NPL Site	SNAP
SYRACUSE CHINA CORP.	SYRACUSE	13208	Air	TRI
ROTH BROTHERS SMELTING CORP.	EAST SYRACUSE	13057	Air	TRI
ATHENIA WIRE	EAST SYRACUSE	13057	Air	TRI
SYRACUSE CHINA CORP.	SYRACUSE	13208	Land	TRI
PRODUCTION PRODUCTS CO.	MANLIUS	13104	Land	TRI
ROTH BROTHERS SMELTING CORP.	EAST SYRACUSE	13057	Land	TRI
ATHENIA WIRE	EAST SYRACUSE	13057	Land	TRI
SYRACUSE CHINA CORP.	SYRACUSE	13208	Water	TRI
ROTH BROTHERS SMELTING CORP.	EAST SYRACUSE	13057	Water	TRI
ATHENIA WIRE	EAST SYRACUSE	13057	Water	TRI

ONONDAGA

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (1)
SMALL (0)

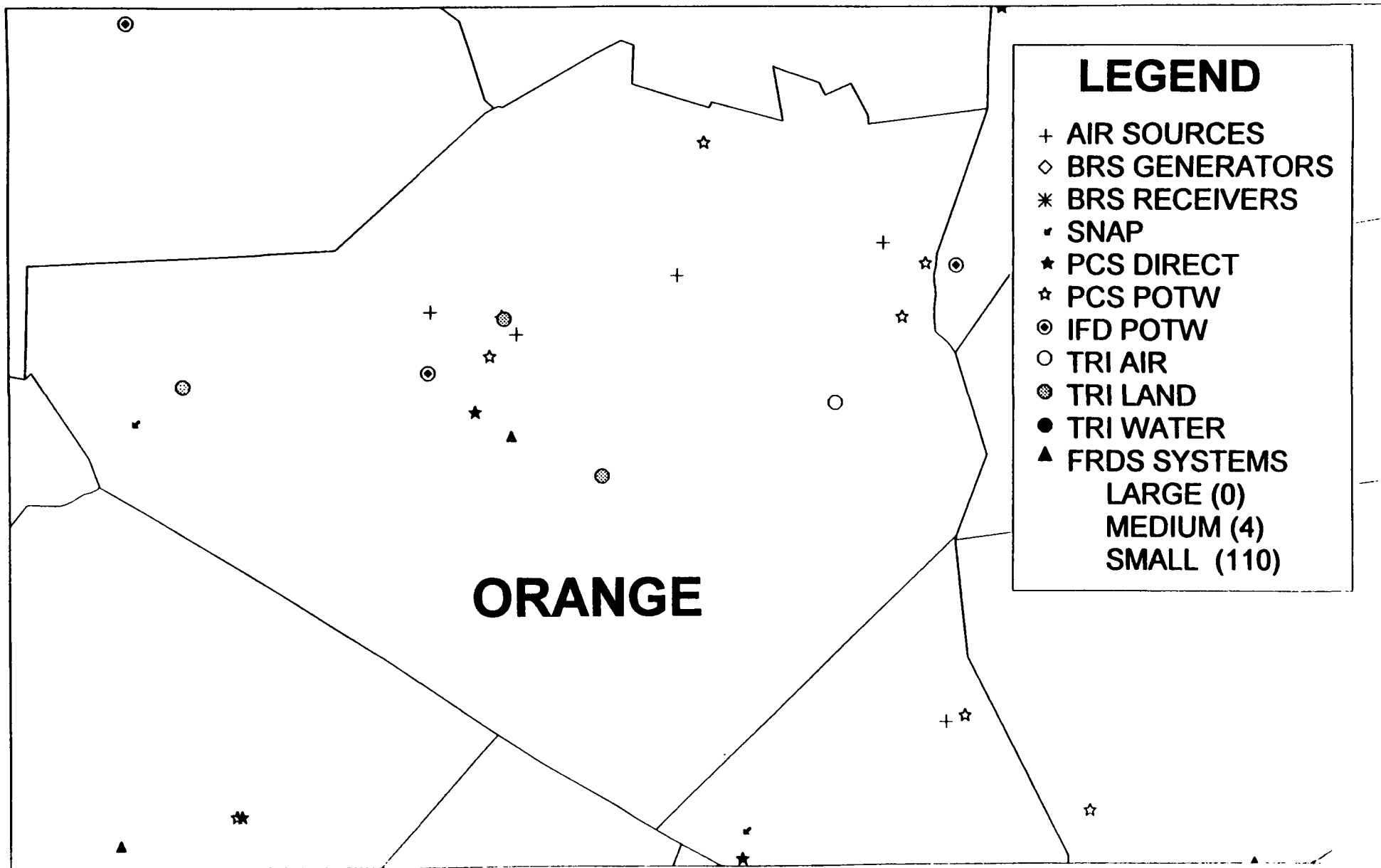
FIPS Code Region State
36071 2 NY

County
ORANGE

Source Name	Source City	Zip	Media of Concern	Database
AL TURI LANDFILL	GOSHEN		Surface Water (direct)	PCS
NEW WINDSOR (T) STP	NEW WINDSOR		Surface Water (POTW)	PCS
WALLKILL (T) STP	MIDDLETOWN		Surface Water (POTW)	PCS
NEWBURGH (C) WPCP	NEWBURGH		Surface Water (POTW)	PCS
WALDEN (V) STP	WALDEN		Surface Water (POTW)	PCS
MIDDLETOWN (C) STP			Surface Water (POTW)	IFD
Cornwall on Hudson Main	Cornwall		Drinking Water (med.)	FRDS
Goshen Village	Goshen		Drinking Water (med.)	FRDS
PORT JERVIS CITY			Drinking Water (med.)	FRDS
Wallkill Con WD	Wallkill		Drinking Water (med.)	FRDS
GREENWOOD MOBILE HOME COURT			Drinking Water (small)	FRDS
HOLIDAY MOBILE PARK INC			Drinking Water (small)	FRDS
FAIRLAWN MOBILE VILLAGE			Drinking Water (small)	FRDS
DOMBAL'S TRAILER PARK			Drinking Water (small)	FRDS
BRITTANY TERRACE			Drinking Water (small)	FRDS
MAPLE TREE MOBILE HOMES			Drinking Water (small)	FRDS
MINISINK VALLEY HIGH SCHOOL			Drinking Water (small)	FRDS
PINE ISLAND ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
LEPTONDALE ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
HARRIMAN HEIGHTS ELEM SCHOOL			Drinking Water (small)	FRDS
LAMPLIGHT VILLAGE			Drinking Water (small)	FRDS
NYU HOUSING			Drinking Water (small)	FRDS
MARY CREST CONVENT			Drinking Water (small)	FRDS
GOSHEN SECURE FOR BOYS			Drinking Water (small)	FRDS
MERRIWOLD WATER CO			Drinking Water (small)	FRDS
WALTON LAKE ESTATES WD			Drinking Water (small)	FRDS
FLORIDA VILLAGE			Drinking Water (small)	FRDS
GOSHEN WD #1 (HAMBLETONIAN PK)			Drinking Water (small)	FRDS
GREENWOOD LAKE VILLAGE			Drinking Water (small)	FRDS
HARRIMAN VILLAGE			Drinking Water (small)	FRDS
MAYBROOK VILLAGE			Drinking Water (small)	FRDS
ARROW PARK INC.			Drinking Water (small)	FRDS
MONTGOMERY VILLAGE			Drinking Water (small)	FRDS
LAKE VUE PARK WD			Drinking Water (small)	FRDS
WOODLAND DRIVE HOMEOWNERS ASSO			Drinking Water (small)	FRDS
OTISVILLE (V)			Drinking Water (small)	FRDS
PINE BUSH WATER DISTRICT			Drinking Water (small)	FRDS
TUXEDO PARK VILLAGE			Drinking Water (small)	FRDS
UNIONVILLE VILLAGE			Drinking Water (small)	FRDS
WESTSIDE GREENWOOD LAKE WD			Drinking Water (small)	FRDS
DENTON HILLS			Drinking Water (small)	FRDS
WOODBURY W.D. #6 (AMDUR PARK)			Drinking Water (small)	FRDS
RURAL RIDGE WATER DIST.			Drinking Water (small)	FRDS
SUGAR LOAF HILLS			Drinking Water (small)	FRDS
WOODLAND ACRES WATER DISTRICT			Drinking Water (small)	FRDS
MOUNTAIN VIEW ESTATES W.D.			Drinking Water (small)	FRDS
INDIAN KILL			Drinking Water (small)	FRDS
MAPLE BROOK			Drinking Water (small)	FRDS
BLOOMING GROVE WD#3			Drinking Water (small)	FRDS
MOUNTAIN LODGE PARK DEVEL			Drinking Water (small)	FRDS
BELLVALE PARK WD			Drinking Water (small)	FRDS
GOSHEN WD#2 (ARCADIA HILLS)			Drinking Water (small)	FRDS
BLOOMING GROVE WD#2-OXFORD HTS			Drinking Water (small)	FRDS
PAINTED APRON VILLAGE			Drinking Water (small)	FRDS
TAPPEN HOMES-BLOOMING GRO WD#4			Drinking Water (small)	FRDS
MONROE WD#2 STERLING MANOR			Drinking Water (small)	FRDS
HYNDMAN HEIGHTS WD			Drinking Water (small)	FRDS
PIUS XII SCHOOL			Drinking Water (small)	FRDS
MID-ORANGE CORRECTIONAL FACIL			Drinking Water (small)	FRDS
GREENWOOD LAKE MIDDLE SCHOOL			Drinking Water (small)	FRDS
HAMILTON BICENTENNIAL ELEM SCH			Drinking Water (small)	FRDS
LAKE HILL FARMS WATER DISTRICT			Drinking Water (small)	FRDS
ORCHARD LAKE PARK			Drinking Water (small)	FRDS
WICKHAM VILLAGE			Drinking Water (small)	FRDS
EURICH HEIGHTS			Drinking Water (small)	FRDS
STAR EXPANSION COMPANY			Drinking Water (small)	FRDS
GREATER DISPLAY			Drinking Water (small)	FRDS
DOANE'S NURSING HOME			Drinking Water (small)	FRDS
OTISVILLE REHAB CENTER			Drinking Water (small)	FRDS
MID HUDSON PSYCHIATRIC CENTER			Drinking Water (small)	FRDS

FIPS Code	Region	State	County
36071	2	NY	ORANGE

Source Name	Source City	Zip	Media of Concern	Database
BLOOMING GROVE WD#1-WURLEY HTS			Drinking Water (small)	FRDS
TRI-STATE TRAILER PARK			Drinking Water (small)	FRDS
SLEEPY HOLLOW MOBILE PARK			Drinking Water (small)	FRDS
ROCK TERRACE TRAILER PARK			Drinking Water (small)	FRDS
THOMPSON'S TRAILER COURT			Drinking Water (small)	FRDS
STEWART FIELD WATER DISTRICT			Drinking Water (small)	FRDS
BLUE LAKE			Drinking Water (small)	FRDS
STERLING LAKE			Drinking Water (small)	FRDS
SAPPHIRE LAKE ELEMENTARY SCHOO			Drinking Water (small)	FRDS
CORNWALL-ON-HUDSON (MTN LINE)			Drinking Water (small)	FRDS
BOARD OF COOPTUE EDCTMZ SERVICE			Drinking Water (small)	FRDS
PAKANASINK ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
CIRCLEVILLE ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
VALLEY CENTRAL MIDDLE SCHOOL			Drinking Water (small)	FRDS
VALLEY CENTRAL HIGH SCHOOL			Drinking Water (small)	FRDS
ORCO ASSOC HELP RETARDED CHLD			Drinking Water (small)	FRDS
ROUND HILL ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
BEREA ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
ROBINN MEADOWS			Drinking Water (small)	FRDS
KINGS ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
RESIDENCY 85 N.Y.S.D.O.T.			Drinking Water (small)	FRDS
COLLECTION BUREAU OF HUDSON VA			Drinking Water (small)	FRDS
SCOTTS CORNERS SHOPPING CENTER			Drinking Water (small)	FRDS
OTTAWAY NEWSPAPERS INC			Drinking Water (small)	FRDS
NEWBURGH PARK MOTORS			Drinking Water (small)	FRDS
EASTERN ALLOYS			Drinking Water (small)	FRDS
EUSTANCE & MOROWITZ			Drinking Water (small)	FRDS
SORRENTO CHEESE CO			Drinking Water (small)	FRDS
CRYSTAL RUN VILLAGE INC.			Drinking Water (small)	FRDS
ST PATRICK'S VILLA GROUP			Drinking Water (small)	FRDS
GOSHEN CHRISTIAN SCHOOL			Drinking Water (small)	FRDS
EAST COLDENHAM ELEMENTARY			Drinking Water (small)	FRDS
FEDERAL CORRECTIONAL INST.			Drinking Water (small)	FRDS
MINISINK VALLEY MIDDLESCHOOL			Drinking Water (small)	FRDS
MT ST JOSEPH			Drinking Water (small)	FRDS
CHESTER ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
SCOTT'S MEADOW			Drinking Water (small)	FRDS
THEVENET HALL-MONTESSORI SCHOO			Drinking Water (small)	FRDS
WINDSOR HEIGHTS TRAILER PARK			Drinking Water (small)	FRDS
MONROE DIVISION HEADQUARTERS			Drinking Water (small)	FRDS
FORT MONTGOMERY ELEM SCHOOL			Drinking Water (small)	FRDS
SERVICE MERCHANDISE			Drinking Water (small)	FRDS
MERCHANTS SQUARE SHOPPING CTR.			Drinking Water (small)	FRDS
CROMWELL HILL COMMONS CONDO AS			Drinking Water (small)	FRDS
MEADOW LAKE APARTMENTS			Drinking Water (small)	FRDS
CALVARY BAPTIST ACADEMY			Drinking Water (small)	FRDS
K&M MOBILE PARK EAST			Drinking Water (small)	FRDS
GRAND UNION CO.			Drinking Water (small)	FRDS
MINISINK VALLEY NEW MIDDLE SCH			Drinking Water (small)	FRDS
PINE BUSH ELEMENTARY SCH.(NEW)			Drinking Water (small)	FRDS
GEMARK CORPORATION		12550	Air	Air/FACTS
EASTERN ALLOYS INC		12543	Air	Air/FACTS
RSR CORPORATION		10940	Air	Air/FACTS
RSR CORP: MIDDLETOWN		10940	Air	Air/FACTS
REVERE SMLTNG REFNG CORP OF NJ		10940	Air	Air/FACTS
Carroll & Dubies Sewage Disposal	Port Jervis		NPL Site	SNAP
REVERE SMELTING & REFINING	MIDDLETOWN	10940	Air	TRI
C & D CHARTER POWER SYSTEMS	HUGUENOT	12746	Air	TRI
STAR EXPANSION CO.	MOUNTAINVILLE	10953	Air	TRI
REVERE SMELTING & REFINING	MIDDLETOWN	10940	Land	TRI
C & D CHARTER POWER SYSTEMS	HUGUENOT	12746	Land	TRI
CHESTER CABLE CORP.	CHESTER	10918	Land	TRI
REVERE SMELTING & REFINING	MIDDLETOWN	10940	Water	TRI
C & D CHARTER POWER SYSTEMS	HUGUENOT	12746	Water	TRI

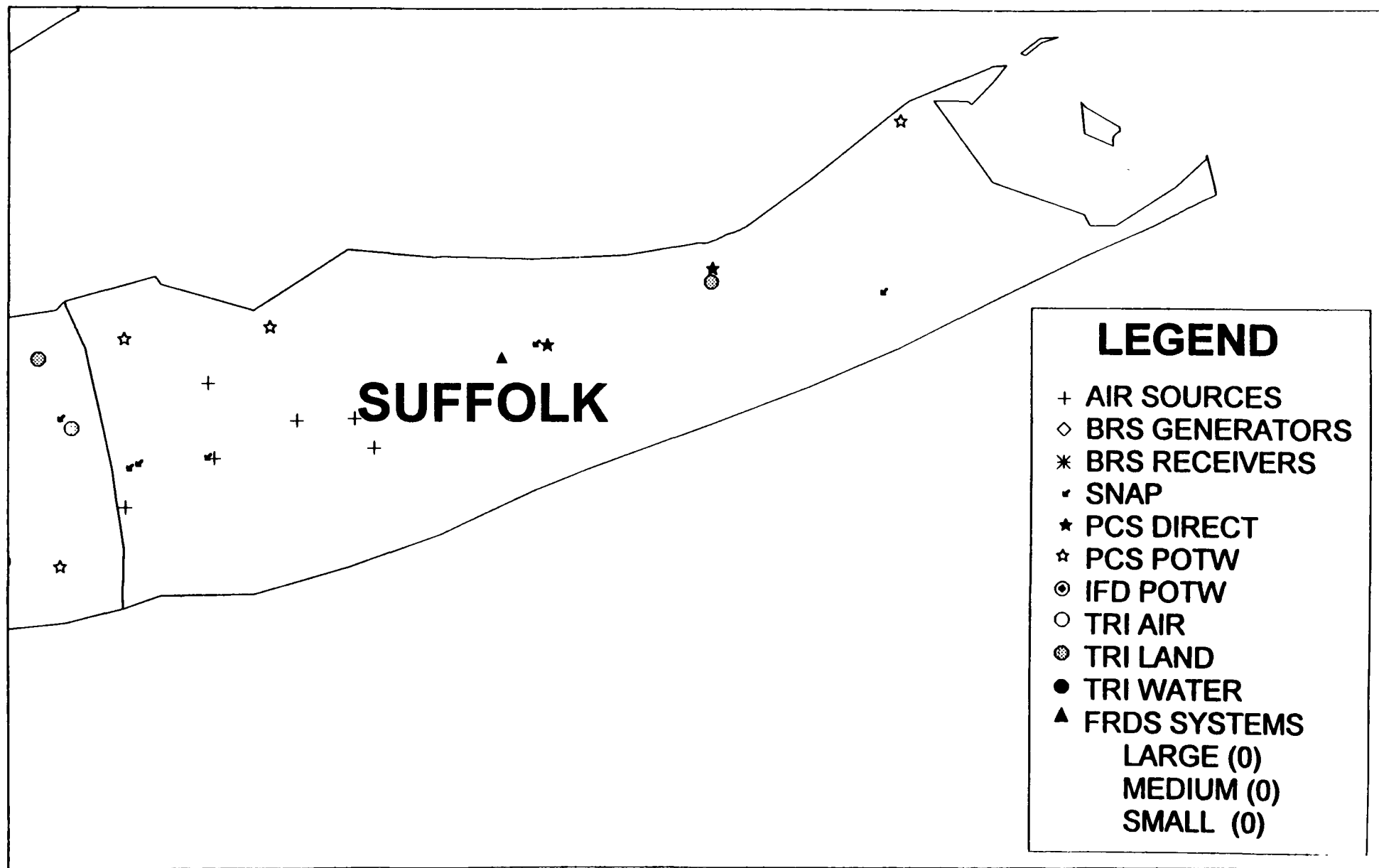


LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (4)
SMALL (110)

FIPS Code	Region	State	County
36103	2	NY	SUFFOLK

Source Name	Source City	Zip	Media of Concern	Database
BROOKHAVEN NATIONAL LABORATORY	UPTON		Surface Water (direct)	PCS
KOLLMORGEN CORP-ADDITIVE PROD.	AQUEBOGUE		Surface Water (direct)	PCS
GREENPORT (V) WWTP	GREENPORT		Surface Water (POTW)	PCS
HUNTINGTON (T) STP	HUNTINGTON		Surface Water (POTW)	PCS
SUFFOLK CO SD#6 - KINGS PK STP	KINGS PARK		Surface Water (POTW)	PCS
ISLAND RECYCLING CORP		11722	Air	Air/FACTS
EXIDE CORPORATION		11779	Air	Air/FACTS
TRANS-ATLANTIC ELECTRONICS		11729	Air	Air/FACTS
BATTERY ASSEMBLERS INC		11716	Air	Air/FACTS
BREN-TRONICS INC		11725	Air	Air/FACTS
Brookhaven National Laboratory (USDOE)	Upton		NPL Site	SNAP
Circuitron Corp.	East Farmingdale		NPL Site	SNAP
North Sea Municipal Landfill	North Sea		NPL Site	SNAP
SMS Instruments, Inc.	Deer Park		NPL Site	SNAP
Tronic Plating Co., Inc.	Farmingdale		NPL Site	SNAP
AMP-AKZO CORP.	AQUEBOGUE	11931	Air	TRI
AMP-AKZO CORP.	AQUEBOGUE	11931	Land	TRI
AMP-AKZO CORP.	AQUEBOGUE	11931	Water	TRI



FIPS Code	Region	State	County			
36119	2	NY	WESTCHESTER	Source Name	Source City	Zip Media of Concern Database
				YONKERS JOINT WWT	WHITE PLAINS	Surface Water (POTW) PCS
				NEW ROCHELLE SD	NEW ROCHELLE	Surface Water (POTW) PCS
				BLIND BROOK SD WWT	RYE	Surface Water (POTW) PCS
				PEEKSKILL SANITARY SD WWT	PEEKSKILL	Surface Water (POTW) PCS
				OSSINING SANITARY SD WWT	OSSINING	Surface Water (POTW) PCS
				MAMARONECK SANITARY SD WWT		Surface Water (POTW) IFD
				PORT CHESTER SANITARY SD WWT		Surface Water (POTW) IFD
				Yonkers	Yonkers	Drinking Water (large) FRDS
				Mount Vernon	Mount Vernon	Drinking Water (large) FRDS
				New Rochelle Water	New Rochelle	Drinking Water (large) FRDS
				Briarcliff Manor Village	Briarcliff Manor	Drinking Water (med.) FRDS
				CROTON-ON-THE-HUDSON VILLAGE		Drinking Water (med.) FRDS
				Cortlandt Consolidated WD	Cortlandt	Drinking Water (med.) FRDS
				Elmsford Village	Elmsford	Drinking Water (med.) FRDS
				Greenburgh Consolidated	Greenburgh	Drinking Water (med.) FRDS
				Harrison WD NO1	Harrison	Drinking Water (med.) FRDS
				Hawthorne Improvement Dist.	Hawthorne	Drinking Water (med.) FRDS
				Irvington Water Supply	Irvington	Drinking Water (med.) FRDS
				Larchmont Village	Larchmont	Drinking Water (med.) FRDS
				Mount Pleasant WD (Valhal)	Mount Pleasant	Drinking Water (med.) FRDS
				North Tarrytown Village	North Tarrytown	Drinking Water (med.) FRDS
				Peekskill City	Peekskill	Drinking Water (med.) FRDS
				Pleasantville Water Dist.	Pleasantville	Drinking Water (med.) FRDS
				Scarsdale Water Dept.	Scarsdale	Drinking Water (med.) FRDS
				Tarrytown Water Supply	Tarrytown	Drinking Water (med.) FRDS
				Westchester Co. WD #3		Drinking Water (med.) FRDS
				Westchester Joint Water	Westchester	Drinking Water (med.) FRDS
				White Plains City	White Plains	Drinking Water (med.) FRDS
				Yorktown Water Storage	Yorktown	Drinking Water (med.) FRDS
				CAMP SMITH		Drinking Water (small) FRDS
				KHAL ADAS KASHAU		Drinking Water (small) FRDS
				LINCOLN HALL SCHOOL		Drinking Water (small) FRDS
				BUCHANAN VILLAGE		Drinking Water (small) FRDS
				CROTON FALLS WD		Drinking Water (small) FRDS
				GOLDEN BRIDGE COMMUNITY ASSOC		Drinking Water (small) FRDS
				MONTROSE IMPROVEMENT DIST		Drinking Water (small) FRDS
				NORTH CASTLE WD NO1		Drinking Water (small) FRDS
				NORTH CASTLE WD #2		Drinking Water (small) FRDS
				BLOOMERSIDE WATER SUPPLY		Drinking Water (small) FRDS
				CANDLEWOOD PARK		Drinking Water (small) FRDS
				AMAWALK HEIGHTS WATER DISTRICT		Drinking Water (small) FRDS
				AMAWALK-SHENOROCK WD		Drinking Water (small) FRDS
				SALEM ACRES ASSOC		Drinking Water (small) FRDS
				PIETSCHS GARDENS		Drinking Water (small) FRDS
				TRUESDALE LAKE PROP OWNERS AS		Drinking Water (small) FRDS
				PABST WATER CO INC		Drinking Water (small) FRDS
				POCANTICO HILLS WD		Drinking Water (small) FRDS
				TWIN LAKES WW CORP		Drinking Water (small) FRDS
				LAKE KATONAH CLUB INC		Drinking Water (small) FRDS
				HORTON ESTATES WATER TRUST		Drinking Water (small) FRDS
				WILD OAKS WATER CO		Drinking Water (small) FRDS
				WESTVIEW WELL ASSOC		Drinking Water (small) FRDS
				FOREST PARK WATER CO PLANT #3		Drinking Water (small) FRDS
				TWO CASTLES ASSOC INC		Drinking Water (small) FRDS
				BEDFORD COURT APARTMENTS		Drinking Water (small) FRDS
				BROOKWOOD CONDOMINIUMS		Drinking Water (small) FRDS
				THE FARM P/O WILD OAKS PARK IN		Drinking Water (small) FRDS
				SUNSET RIDGE WD		Drinking Water (small) FRDS
				SOUTH SALEM PRESBYTERIAN CHURC		Drinking Water (small) FRDS
				CIBA-GEIGY CORP		Drinking Water (small) FRDS
				UNION CARBIDE CORP		Drinking Water (small) FRDS
				IBM CORPORATE HEADQUARTERS		Drinking Water (small) FRDS
				NORMUS CORP		Drinking Water (small) FRDS
				H O PENN MACHINERY CO INC		Drinking Water (small) FRDS
				NORTH COUNTY SHOPPING CENTER		Drinking Water (small) FRDS
				BALDWIN PLACE SHOPPING CENTER		Drinking Water (small) FRDS
				HUNTING RIDGE MALL		Drinking Water (small) FRDS
				POUND RIDGE ELEMENTARY SCHOOL		Drinking Water (small) FRDS
				YOUNG ADULTS INSTITUTE		Drinking Water (small) FRDS
				MEADOW POND ELEMENTARY SCHOOL		Drinking Water (small) FRDS

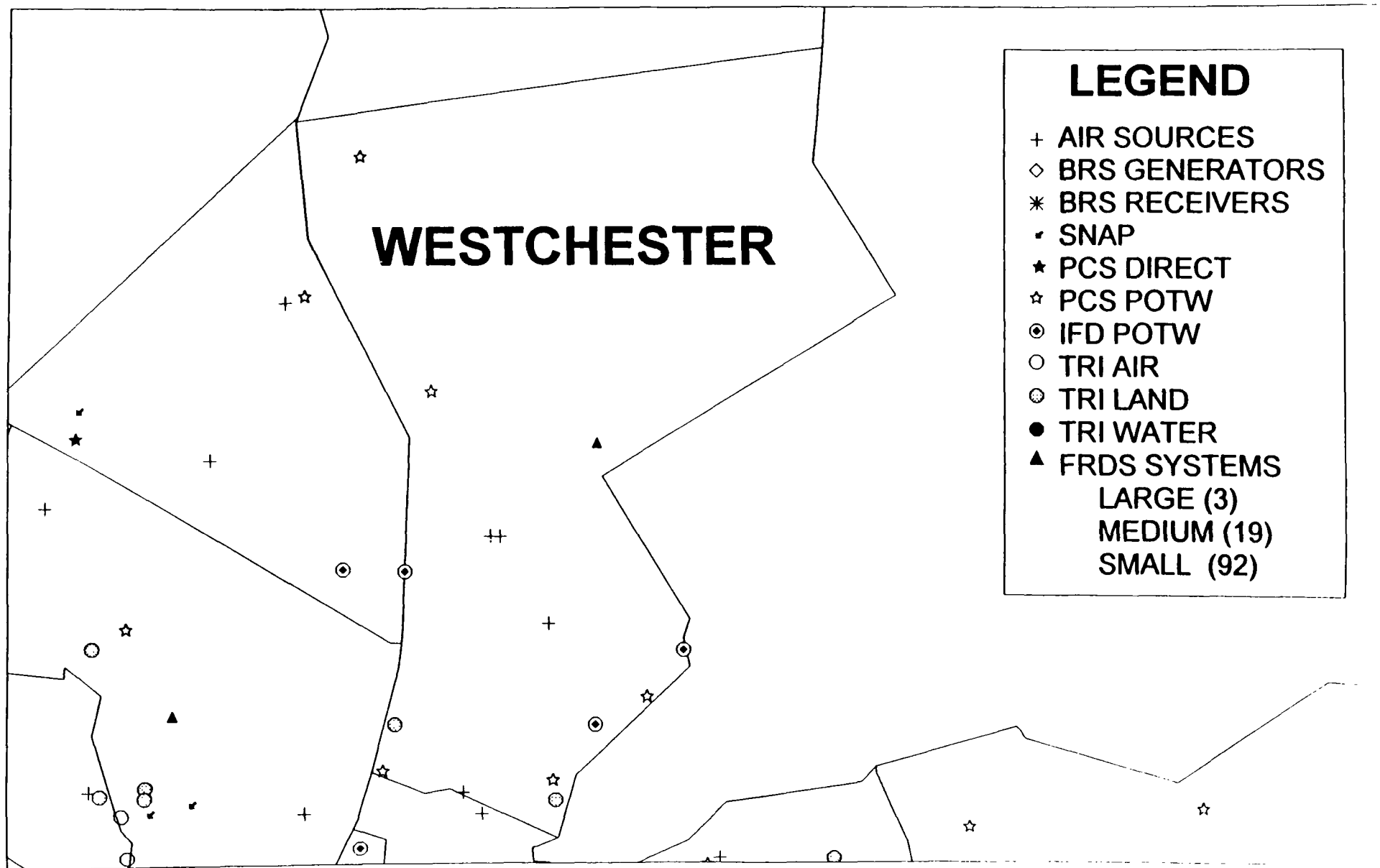
FIPS Code	Region	State	County
36119	2	NY	WESTCHESTER

Source Name	Source City	Zip	Media of Concern	Database
JOHN F KENNEDY HIGH SCHOOL			Drinking Water (small)	FRDS
JOHN JAY SENIOR HIGH SCHOOL			Drinking Water (small)	FRDS
JOHN JAY JUNIOR HIGH SCHOOL			Drinking Water (small)	FRDS
LEWISBORO ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
INCREASE MILLER ELEMENTARY SCH			Drinking Water (small)	FRDS
SOMERS JUNIOR HIGH SCHOOL			Drinking Water (small)	FRDS
PRIMROSE SCHOOL			Drinking Water (small)	FRDS
SOMERS SENIOR HIGH SCHOOL			Drinking Water (small)	FRDS
SOMERS INTERMEDIATE SCHOOL			Drinking Water (small)	FRDS
WEST EXCEPTIONAL CHILDRENS SCH			Drinking Water (small)	FRDS
ST JOSEPHS SCHOOL			Drinking Water (small)	FRDS
BOCES RYE LAKE CAMPUS			Drinking Water (small)	FRDS
NO. SALEM SCHOOL DIST. CAMPUS			Drinking Water (small)	FRDS
PEQUENAKONCK ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
RIPPOWAM CISQUA SCHOOL			Drinking Water (small)	FRDS
RIPPOWAM CISQUA SCHOOL			Drinking Water (small)	FRDS
WEST PATENT ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
GOLDENS BRIDGE COMMUNITY HOUSE			Drinking Water (small)	FRDS
MONTESSORI CHILDREN ROOM 67			Drinking Water (small)	FRDS
FOX LANE HIGH AND MIDDLE SCH			Drinking Water (small)	FRDS
FREEDMAN REHAB FOR CHILDREN			Drinking Water (small)	FRDS
SOMERS MANOR NURSING HOME INC			Drinking Water (small)	FRDS
JENNIE CLARKSON HOME			Drinking Water (small)	FRDS
JULIA DYCKMAN ANDRUS MEMORIAL			Drinking Water (small)	FRDS
HARVEY SCHOOL			Drinking Water (small)	FRDS
JUENGSTVILLE FARM ASSOCIATION			Drinking Water (small)	FRDS
HERITAGE HILLS WW CORP			Drinking Water (small)	FRDS
SALEM GOLF CLUB			Drinking Water (small)	FRDS
GRANDSLAM BANKSVILLE			Drinking Water (small)	FRDS
POUND RIDGE COUNTRY CLUB			Drinking Water (small)	FRDS
FIRST PURDY BUILDING			Drinking Water (small)	FRDS
BIXLER BUILDING			Drinking Water (small)	FRDS
GREENBRIAR SUBDIVISION			Drinking Water (small)	FRDS
INDIAN HILL SUBDIVISION			Drinking Water (small)	FRDS
TRINITY CORNERS SHOPPING CENT.			Drinking Water (small)	FRDS
J.F. JELENKO-PENNWALT BLDG.			Drinking Water (small)	FRDS
80 BUSINESS PARK DRIVE			Drinking Water (small)	FRDS
CROSS RIVER PLAZA			Drinking Water (small)	FRDS
HUNT FARM WATER COMPANY			Drinking Water (small)	FRDS
DYKEER WATER CO.			Drinking Water (small)	FRDS
SCENIC RIDGE (CROTON-ON-HUDSON			Drinking Water (small)	FRDS
YESHIVA KEHILETH YAKOV			Drinking Water (small)	FRDS
MEADOWS AT CROSS RIVER			Drinking Water (small)	FRDS
COTSWOLD WATER SUPPLY			Drinking Water (small)	FRDS
PEPSICO OFFICE FACILITY			Drinking Water (small)	FRDS
FIRE SYSTEMS INC			Drinking Water (small)	FRDS
84 BUSINESS PARK DRIVE			Drinking Water (small)	FRDS
CALE FARMS WATER WORKS			Drinking Water (small)	FRDS
NORTH CASTLE WATER DISTRICT #4			Drinking Water (small)	FRDS
ARBOR HILLS WATER WORKS			Drinking Water (small)	FRDS
RAMLEH WATER WORKS CORP. INC.			Drinking Water (small)	FRDS
GAR-MET INC		10606	Air	Air/FACTS
BURLINGTON BATTERY CORP		10523	Air	Air/FACTS
ROHLFS STINED LEADED GL STUDIO		10550	Air	Air/FACTS
VARTA BATTERIES INC		10523	Air	Air/FACTS
AWARD WINNER CORP		10550	Air	Air/FACTS
CABLEC UTILITY CABLE CO.	YONKERS	10701	Air	TRI
DIE CAST & FORGE CORP.	NEW ROCHELLE	10802	Air	TRI
CABLEC UTILITY CABLE CO.	YONKERS	10701	Land	TRI
DIE CAST & FORGE CORP.	NEW ROCHELLE	10802	Land	TRI
CABLEC UTILITY CABLE CO.	YONKERS	10701	Water	TRI

WESTCHESTER

LEGEND

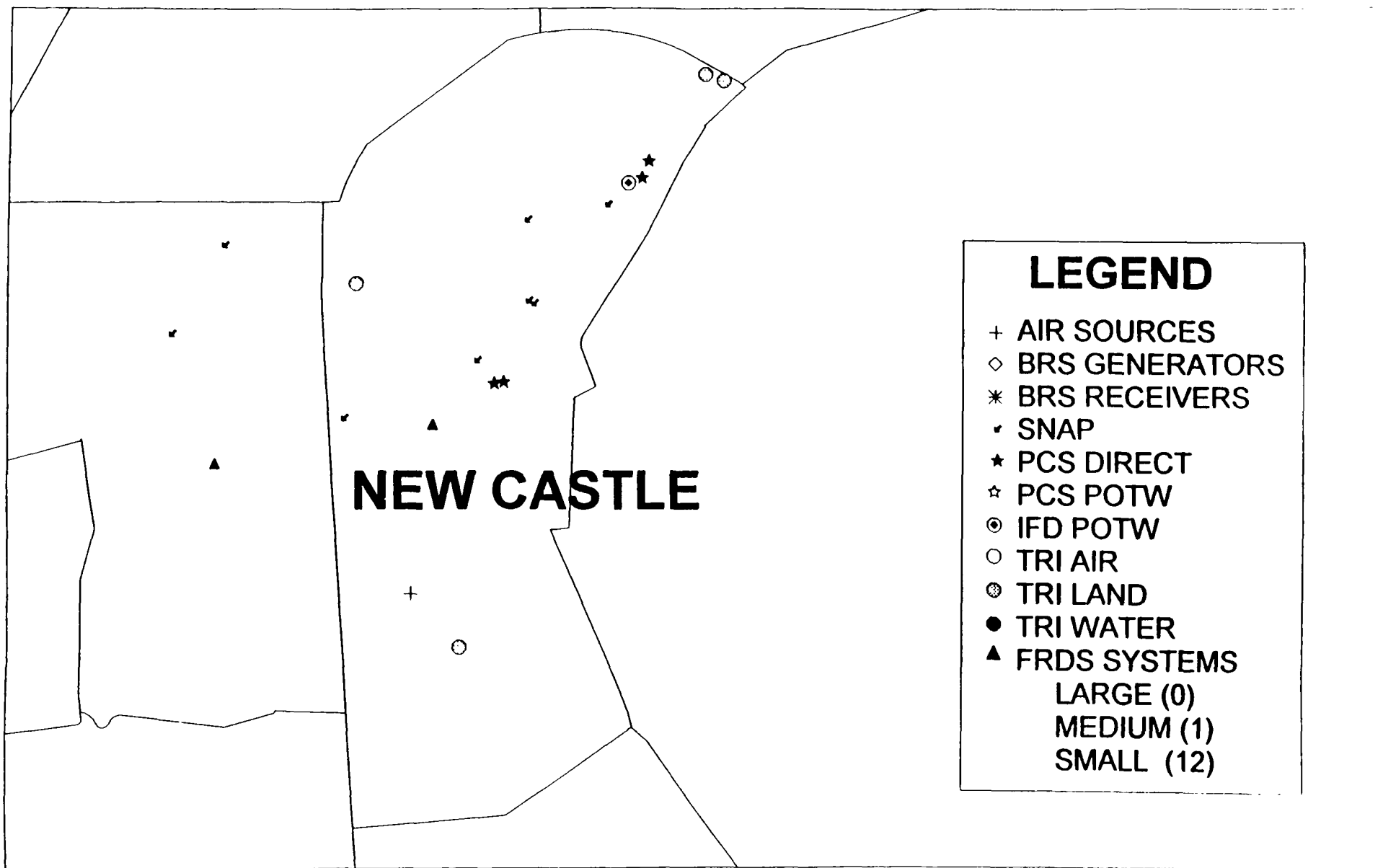
- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (3)
MEDIUM (19)
SMALL (92)



EPA REGION III

FIPS Code	Region	State	County
10003	3	DE	NEW CASTLE

Source Name	Source City	Zip	Media of Concern	Database
E.I. DUPONT DE NEMOURS & COMPA	EDGE MOOR		Surface Water (direct)	PCS
GENERAL MOTORS ASSEMBLY	WILMINGTON		Surface Water (direct)	PCS
DELMARVA P&L EDGEMOOR	WILMINGTON		Surface Water (direct)	PCS
GEORGIA-GULF CORPORATION	DELAWARE CITY		Surface Water (direct)	PCS
DELAWARE PETROLEUM CORPORATION	CLAYMONT		Surface Water (direct)	PCS
STD. CHLORINE OF DELAWARE	DELAWARE CITY		Surface Water (direct)	PCS
CHLORAMONE CORP.,THE	DELAWARE CITY		Surface Water (direct)	PCS
OCCIDENTAL CHEMICALS	DELAWARE CITY		Surface Water (direct)	PCS
WILMINGTON,CITY OF;WILMINGTON	WILMINGTON		Surface Water (POTW)	PCS
NEW CASTLE WATER DEPT.			Drinking Water (med.)	FRDS
METHODIST COUNTRY HOUSE			Drinking Water (small)	FRDS
MERCULES, INC.			Drinking Water (small)	FRDS
MACDONOUGH ELEM SCHOOL			Drinking Water (small)	FRDS
GUNNING BEDFORD MIDDLE SCHOOL			Drinking Water (small)	FRDS
DELAWARE STATE POLICE TROOP 9			Drinking Water (small)	FRDS
HOCKESSIN FRIENDS PRE-SCHOOL			Drinking Water (small)	FRDS
WINTERTHUR			Drinking Water (small)	FRDS
MIDDLETOWN WATER DEPT.			Drinking Water (small)	FRDS
E.I. DUPONT-GLASGOW SITE			Drinking Water (small)	FRDS
SANFORD SCHOOL INC SYSTEM 1			Drinking Water (small)	FRDS
DALTONS MOBILE HOMES SYSTEM 2			Drinking Water (small)	FRDS
CENTER FOR THE CREATIVE ARTS			Drinking Water (small)	FRDS
JOHNSON CONTROLS INC		19709	Air	Air/FACTS
Delaware Sand & Gravel Landfill	New Castle County		NPL Site	SNAP
Army Creek Landfill	New Castle County		NPL Site	SNAP
E.I.Du Pont de Nemours (Newport Landfill	Newport		NPL Site	SNAP
Halby Chemical Co.	New Castle		NPL Site	SNAP
Harvey & Knott Drum, Inc.	Kirkwood		NPL Site	SNAP
Tybouts Corner Landfill	New Castle County		NPL Site	SNAP
GENERAL CHEMICAL CORP.	CLAYMONT	19703	Air	TRI
CITISTEEL USA INC.	CLAYMONT	19703	Air	TRI
JOHNSON CONTROLS INC.	MIDDLETOWN	19709	Air	TRI
NEWARK ASSEMBLY PLANT	NEWARK	19714	Land	TRI
GENERAL CHEMICAL CORP.	CLAYMONT	19703	Land	TRI
CITISTEEL USA INC.	CLAYMONT	19703	Land	TRI
JOHNSON CONTROLS INC.	MIDDLETOWN	19709	Land	TRI
NEWARK ASSEMBLY PLANT	NEWARK	19714	Water	TRI
GENERAL CHEMICAL CORP.	CLAYMONT	19703	Water	TRI
JOHNSON CONTROLS INC.	MIDDLETOWN	19709	Water	TRI



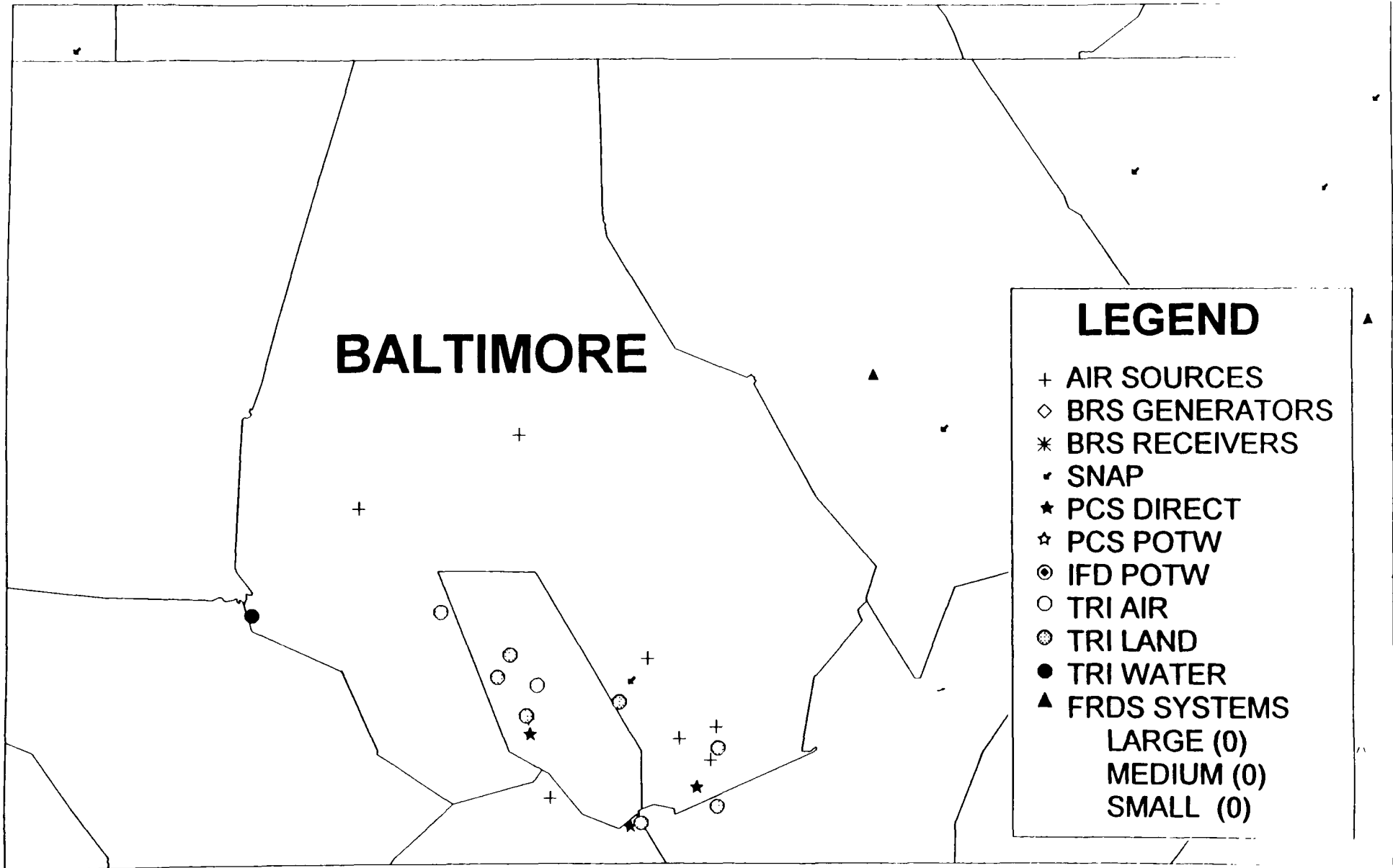
FIPS Code	Region	State	County
24005	3	MD	BALTIMORE

Source Name	Source City	Zip	Media of Concern	Database
BETHLEHEM STEEL CORP SPARROW P	SPARROWS POINT		Surface Water (direct)	PCS
MARYLAND RECYCLE CO		21117	Air	Air/FACTS
METALS & RESIDUES PROC CO		21030	Air	Air/FACTS
REYNOLDS METALS COMPANY		21237	Air	Air/FACTS
MAYNARD METALS OF MD INC		21222	Air	Air/FACTS
OWL CORPORATION		21222	Air	Air/FACTS
AMG RESOURCES CORPORATION		21222	Air	Air/FACTS
Kane & Lombard Street Drums	Baltimore		NPL Site	SNAP
STEELTIN CAN CORP.	BALTIMORE	21237	Air	TRI
BETHLEHEM STEEL CORP.	SPARROWS POINT	21219	Air	TRI
SIGNODE CORP.	BALTIMORE	21219	Air	TRI
STEELTIN CAN CORP.	BALTIMORE	21237	Land	TRI
BETHLEHEM STEEL CORP.	SPARROWS POINT	21219	Land	TRI
SIGNODE CORP.	BALTIMORE	21219	Land	TRI
BETHLEHEM STEEL CORP.	SPARROWS POINT	21219	Water	TRI
SIGNODE CORP.	BALTIMORE	21219	Water	TRI

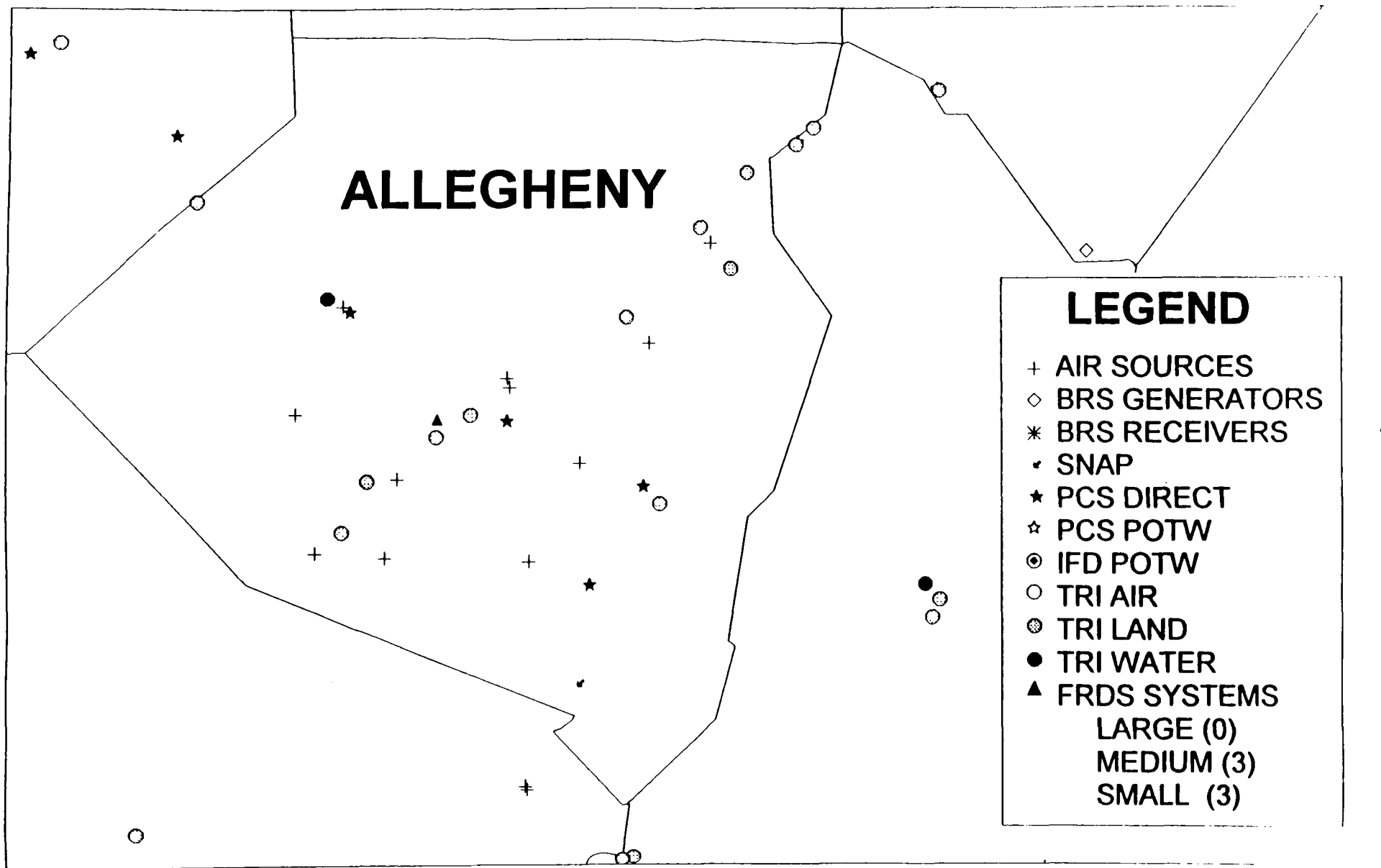
BALTIMORE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)



FIPS Code	Region	State	County			
42003	3	PA	ALLEGHENY	Source Name	Source City	Zip Media of Concern Database
				USS IRVIN PLANT	DRAVOSBURG	Surface Water (direct) PCS
				NEVILLE CHEMICAL COMPANY	PITTSBURGH	Surface Water (direct) PCS
				ALLEGHENY LUDLUM STEEL	BRACKENBRIDGE	Surface Water (direct) PCS
				USS STEEL EDGAR THOMPSON	DRAVOSBURG	Surface Water (direct) PCS
				METALTECH	PITTSBURGH	Surface Water (direct) PCS
				ALLEGHENY COUNTY SANITARY AUTH		Surface Water (POTW) IFD
				MCKEESPORT MUN.AUTH.WTR.POLL.C		Surface Water (POTW) IFD
				UPPER ALLEGHENY JT SAN AUTH-WT		Surface Water (POTW) IFD
				City of Duquesne Water	Duquesne	Drinking Water (med.) FRDS
				Edgeworth Borough Municipal	Edgeworth	Drinking Water (med.) FRDS
				RICHLAND TWP MUN AUTHORITY		Drinking Water (med.) FRDS
				RANKIN BOROUGH		Drinking Water (small) FRDS
				MT PLEASANT UNTD PREBSY CHURCH		Drinking Water (small) FRDS
				MEENAN EDUCATIONAL CENTER		Drinking Water (small) FRDS
				ALUMINUM SMELT AND REFINING	15024 Air	Air/FACTS
				HAMMOND LEAD PRODUCTS INC	15220 Air	Air/FACTS
				SIMON BATTERY & RESEARCH CORP	15219 Air	Air/FACTS
				AMERICAN HEAVY METALS INDS	15120 Air	Air/FACTS
				EXIDE CORPORATION	15205 Air	Air/FACTS
				EAGLE IRON AND METALS INC	15201 Air	Air/FACTS
				GENERAL BATTERY CORPORATION	15235 Air	Air/FACTS
				FREEMAN BATTERIES INC	15236 Air	Air/FACTS
				INDUSTRIAL DIAMOND POWDERS	15147 Air	Air/FACTS
				AMG RESOURCES CORPORATION	15225 Air	Air/FACTS
				GENERAL ELECTRIC COMPANY	15017 Air	Air/FACTS
				Resin Disposal	Jefferson Borough	NPL Site SNAP
				HARSCO CORP.	NATRONA HEIGHTS	15065 Air TRI
				USS MON VALLEY WORKS	DRAVOSBURG	15034 Air TRI
				GE LIGHTING	BRIDGEVILLE	15017 Air TRI
				ALLEGHENY LUDLUM CORP.	BRACKENRIDGE	15014 Air TRI
				FERRO CORP.	PITTSBURGH	15204 Air TRI
				AMG RESOURCES CORP.	PITTSBURGH	15225 Air TRI
				PPG INDUSTRIES INC.	SPRINGDALE	15144 Air TRI
				O. HOMMEL CO.	CARNEGIE	15106 Air TRI
				MATTHEWS INTL. CORP.	PITTSBURGH	15226 Air TRI
				UNIVERSAL AUTO RADIATOR MFG.	PITTSBURGH	15220 Air TRI
				WATSON STANDARD CO.	HARWICK	15049 Air TRI
				HUSSEY COPPER LTD.	LEETSDALE	15056 Air TRI
				HARSCO CORP.	NATRONA HEIGHTS	15065 Land TRI
				USS MON VALLEY WORKS	DRAVOSBURG	15034 Land TRI
				GE LIGHTING	BRIDGEVILLE	15017 Land TRI
				ALLEGHENY LUDLUM CORP.	BRACKENRIDGE	15014 Land TRI
				FERRO CORP.	PITTSBURGH	15204 Land TRI
				PPG IND.	CREIGHTON	15030 Land TRI
				PPG INDUSTRIES INC.	SPRINGDALE	15144 Land TRI
				O. HOMMEL CO.	CARNEGIE	15106 Land TRI
				MATTHEWS INTL. CORP.	PITTSBURGH	15226 Land TRI
				PPG INDUSTRIES INC.	SPRINGDALE	15144 Land TRI
				UNIVERSAL AUTO RADIATOR MFG.	PITTSBURGH	15220 Land TRI
				WATSON STANDARD CO.	HARWICK	15049 Land TRI
				HUSSEY COPPER LTD.	LEETSDALE	15056 Land TRI
				CAPINTEC INSTRUMENTS INC.	PITTSBURGH	15238 Land TRI
				USS MON VALLEY WORKS	DRAVOSBURG	15034 Water TRI
				ALLEGHENY LUDLUM CORP.	BRACKENRIDGE	15014 Water TRI
				FERRO CORP.	PITTSBURGH	15204 Water TRI
				AMG RESOURCES CORP.	PITTSBURGH	15225 Water TRI
				HUSSEY COPPER LTD.	LEETSDALE	15056 Water TRI



FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
42011	3	PA	BERKS	NGK METALS	BERKS COUNTY		Surface Water (direct)	PCS
				BALDWIN HARDWARE MFG CORP	READING		Surface Water (direct)	PCS
				CARPENTER TECHNOLOGY	BERKS COUNTY		Surface Water (direct)	PCS
				READING,CITY OF-FRITZ ISLAND W			Surface Water (POTW)	1FD
				GEISINGER'S M H P			Drinking Water (small)	FRDS
				HIGHLAND ESTATES M H P			Drinking Water (small)	FRDS
				TOPTON LUTHERN HOME			Drinking Water (small)	FRDS
				SHOEMAKERSVILLE BOROUGH PWS			Drinking Water (small)	FRDS
				HAMBURG CENTER			Drinking Water (small)	FRDS
				HAMBURG AREA SCH DIST			Drinking Water (small)	FRDS
				UPPER BERN ELEM SCHOOL			Drinking Water (small)	FRDS
				SCHUYLKILL VALLEY SCH DIST			Drinking Water (small)	FRDS
				BETHEL JUNIOR HIGH			Drinking Water (small)	FRDS
				TWIN VALLEY SENIOR HIGH SCHOOL			Drinking Water (small)	FRDS
				ROBESON ELEMENTARY			Drinking Water (small)	FRDS
				LOWER HEIDELBERG SCHOOL DIST			Drinking Water (small)	FRDS
				ELF ATOCHEM NORTH			Drinking Water (small)	FRDS
				BLUE MOUNTAIN ACADEMY			Drinking Water (small)	FRDS
				READING ALLOYS			Drinking Water (small)	FRDS
				GLEN GERY INC			Drinking Water (small)	FRDS
				J&M MUSHROOMS INC.			Drinking Water (small)	FRDS
				EXIDE CORPORATION		19605	Air	Air/FACTS
				WILLARD BATTERY CO		19601	Air	Air/FACTS
				SPECIAL ALLOYS MET PROCESS CO		19543	Air	Air/FACTS
				GENERAL BATTERY CORPORATION		19601	Air	Air/FACTS
				YUASA EXIDE BATTERY CORP		19601	Air	Air/FACTS
				EXIDE CORPORATION		19526	Air	Air/FACTS
				EC MERGER INC		19601	Air	Air/FACTS
				EC ACQUISITION INC		19601	Air	Air/FACTS
				EXIDE CORP., READING		19601	Air	Air/FACTS
				EAST PENN MANUFACTURING CO		19536	Air	Air/FACTS
				EAST PENN MANUFACTURING		19536	Air	Air/FACTS
				Brown's Battery Breaking	Shoemakersville		NPL Site	SNAP
				Berks Landfill	Spring Township		NPL Site	SNAP
				Douglassville Disposal	Douglassville		NPL Site	SNAP
				Metropolitan Mirror and Glass	Frackville		NPL Site	SNAP
				YUASA-EXIDE INC.	LAURELDALE	19605	Air	TRI
				EXIDE CORP.	HAMBURG	19526	Air	TRI
				EAST PENN MFG. CO. INC.	LYON STATION	19536	Air	TRI
				GENERAL BATTERY CORP.	READING	19605	Air	TRI
				EXIDE CORP.	LAURELDALE	19605	Air	TRI
				YUASA-EXIDE INC.	LAURELDALE	19605	Land	TRI
				EXIDE CORP.	HAMBURG	19526	Land	TRI
				EAST PENN MFG. CO. INC.	LYON STATION	19536	Land	TRI
				GENERAL BATTERY CORP.	READING	19605	Land	TRI
				BALDWIN HARDWARE CORP.	READING	19611	Land	TRI
				YUASA-EXIDE INC.	LAURELDALE	19605	Water	TRI
				EXIDE CORP.	HAMBURG	19526	Water	TRI
				GENERAL BATTERY CORP.	READING	19605	Water	TRI
				BALDWIN HARDWARE CORP.	READING	19611	Water	TRI
				EXIDE CORP.	LAURELDALE	19605	Water	TRI

BERKS

LEGEND

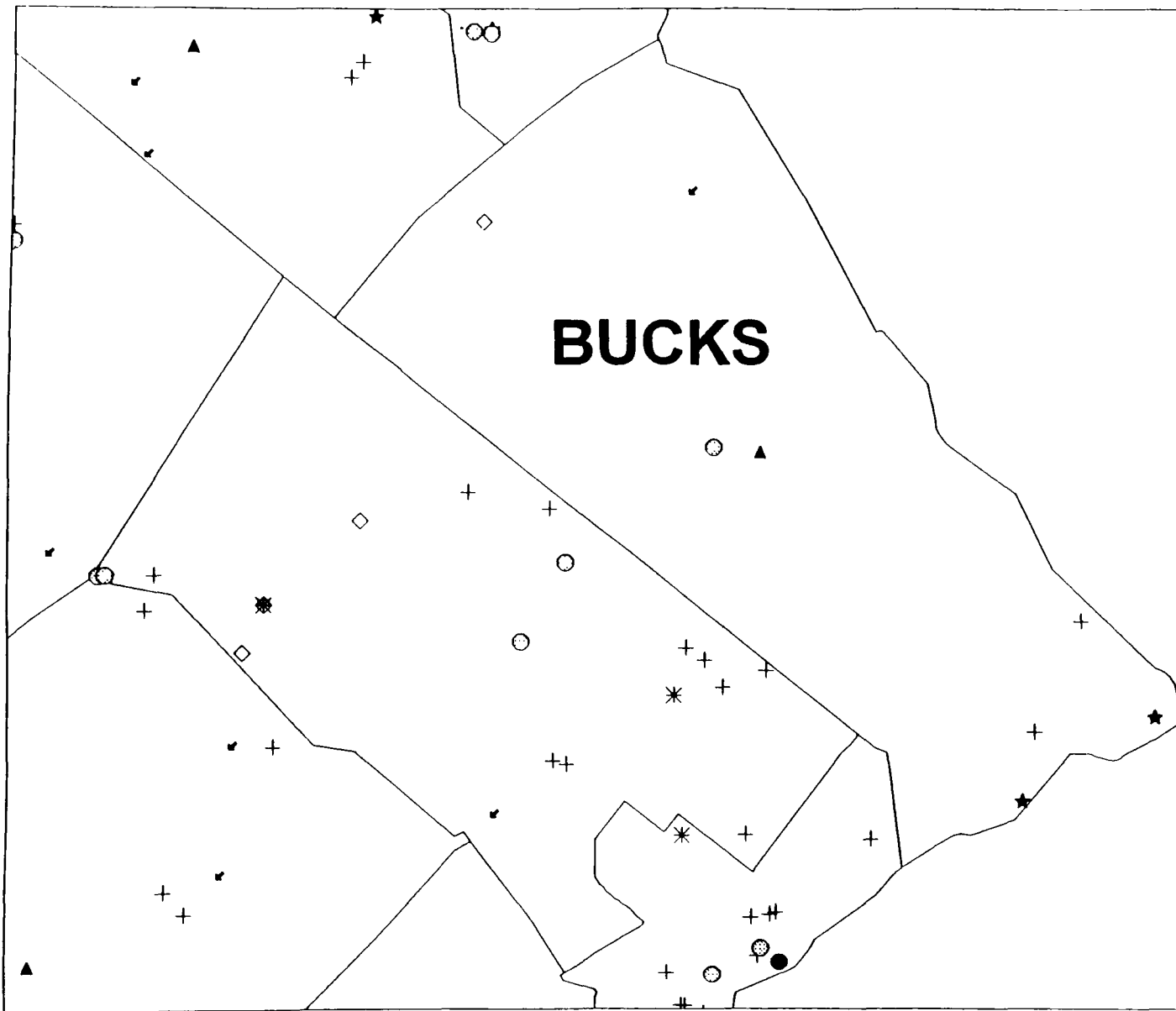
- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (17)

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
42017	3	PA	BUCKS	ROHM & HAAS-DELAWARE VAL. INC.	BRISTOL		Surface Water (direct)	PCS
				USX, INC - FAIRLESS HILLS	FAIRLESS		Surface Water (direct)	PCS
				PENN RIDGE WASTE WATER TREATME			Surface Water (POTW)	IFD
				WARMINSTER TWP. MUN. AUTH.			Surface Water (POTW)	IFD
				LOWER BUCKS COUNTY JT. MUN. AU			Surface Water (POTW)	IFD
				MORRISVILLE BOROUGH MUN AUTH-S			Surface Water (POTW)	IFD
				Lower Buck Co. Joint			Drinking Water (large)	FRDS
				BENSALEM TWP WATER&SEWER DEPT			Drinking Water (large)	FRDS
				BRISTOL BORO WATER/SEWER AUTH			Drinking Water (med.)	FRDS
				BUCKS CO WATER AND SEWER AUTH			Drinking Water (med.)	FRDS
				Middletown TWP	Middletown		Drinking Water (med.)	FRDS
				Newtown Artesian Water Co.	Newtown		Drinking Water (med.)	FRDS
				TWP. of Falls Authority	Falls		Drinking Water (med.)	FRDS
				MIDWAY TRAILER VILLAGE			Drinking Water (small)	FRDS
				QUAKERVILLE MOBILE HOME PARK			Drinking Water (small)	FRDS
				RIEGELSVILLE WATER COMPANY			Drinking Water (small)	FRDS
				SPRINGFIELD TWP BUCKS CO AUTH			Drinking Water (small)	FRDS
				DELAWARE VALLEY COLLEGE			Drinking Water (small)	FRDS
				NESHAMINY MANOR CENTER			Drinking Water (small)	FRDS
				HERITAGE HILL			Drinking Water (small)	FRDS
				BRISTOL TWP WATER AUTHORITY			Drinking Water (small)	FRDS
				GREY NUNS OF THE SACRED HEART			Drinking Water (small)	FRDS
				DELAWARE VALLEY MENTAL HEALTH			Drinking Water (small)	FRDS
				NEW HOPE SOLEBURY ELEM. SCHOOL			Drinking Water (small)	FRDS
				QUAKERTOWN FARMER'S MARKET			Drinking Water (small)	FRDS
				MIDDLE BUCKS VOCATIONAL TECH			Drinking Water (small)	FRDS
				LOUIS PFAFF ELEM SCHOOL			Drinking Water (small)	FRDS
				MILFORD JR HIGH SCHOOL			Drinking Water (small)	FRDS
				BRIDGETON ELEM SCHOOL			Drinking Water (small)	FRDS
				ST. BEDE'S SCHOOL			Drinking Water (small)	FRDS
				RICHLAND ELEM. SCHOOL			Drinking Water (small)	FRDS
				CHILDREN'S LEARNING CENTER			Drinking Water (small)	FRDS
				PALISADES TRANSITIONAL SCHOOL			Drinking Water (small)	FRDS
				VILLAGE OF BUCKINGHAM SPRINGS			Drinking Water (small)	FRDS
				DURHAM RIDGE			Drinking Water (small)	FRDS
				MULMEVILLE MUNICIPAL AUTHORITY			Drinking Water (small)	FRDS
				GRANT MANUFACTURING & ALLOYING		18964	Air	Air/FACTS
				COMPLIANCE RECYCL INDS OF PA		19057	Air	Air/FACTS
				FEN GARR INC		19440	Air	Air/FACTS
				TUBE CITY INC		19067	Air	Air/FACTS
				Cosden Chemical Coatings Corp.	Beverly		NPL Site	SNAP
				Revere Chemical Co.	Nockamixon Township		NPL Site	SNAP
				PENN COLOR INC.	DOYLESTOWN	18901	Land	TRI
				PENN COLOR INC.	DOYLESTOWN	18901	Water	TRI

BUCKS

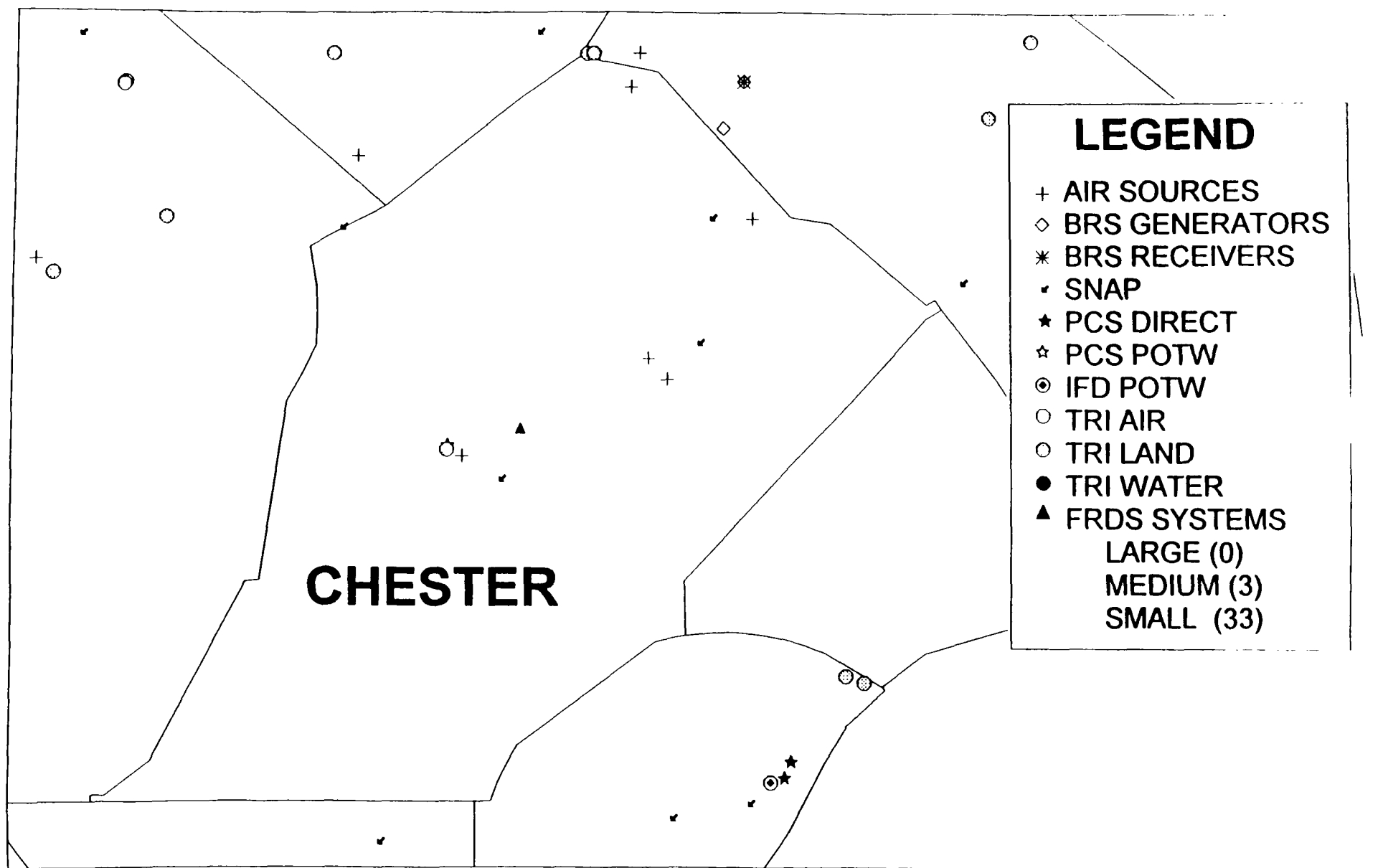
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◉ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (5)
SMALL (23)



FIPS Code	Region	State	County
42029	3	PA	CHESTER

Source Name	Source City	Zip	Media of Concern	Database
LUKENS STEEL CORP COATESVILLE	COATESVILLE		Surface Water (direct)	PCS
DOWNINGTOWN AREA REGIONAL AUT			Surface Water (POTW)	IFD
VALLEY FORGE SEWER AUTHORITY			Surface Water (POTW)	IFD
City of Coatesville Auth.	Coatesville		Drinking Water (med.)	FRDS
DOWNINGTOWN BORO WATER DEPT			Drinking Water (med.)	FRDS
West Chester Area Munic Auth.	West Chester		Drinking Water (med.)	FRDS
LONDON GROVE MOBILE HOME PARK			Drinking Water (small)	FRDS
CHATHAM ACRES NURSING HOME			Drinking Water (small)	FRDS
IMPERIAL MOBILE HOME PARK			Drinking Water (small)	FRDS
TAYLOR'S MOBILEHOME PARK			Drinking Water (small)	FRDS
ICEDALE MOBILEHOME COURTS INC			Drinking Water (small)	FRDS
HICKORY HOUSE			Drinking Water (small)	FRDS
SOUTHEASTERN CHESTER CO AUTH			Drinking Water (small)	FRDS
OXFORD VILLAGE MOBILE HOME PRK			Drinking Water (small)	FRDS
CHESTER COUNTY PRISON FARM			Drinking Water (small)	FRDS
PHILA SUBURBAN CO-BEVERSREDE			Drinking Water (small)	FRDS
WARWICK WATER WORKS			Drinking Water (small)	FRDS
DEERFIELD KNOLL WATER COMPANY			Drinking Water (small)	FRDS
IVY HILL ASSOC			Drinking Water (small)	FRDS
KENDAL CROSSLANDS/CONISTON			Drinking Water (small)	FRDS
E GOSHEN ELEM SCH % D MCKANNAN			Drinking Water (small)	FRDS
WALTER J STYER INCORPORATED			Drinking Water (small)	FRDS
SLOAN MOTORS INC MR PATTERSON			Drinking Water (small)	FRDS
NEW BOLTON CENTER			Drinking Water (small)	FRDS
PICKERING VALLEY ELEM SC			Drinking Water (small)	FRDS
WEST BRADFORD ELEM SCHOOL			Drinking Water (small)	FRDS
BRANDYWINE-WALLACE ELEM			Drinking Water (small)	FRDS
MONTGOMERY SCHOOL			Drinking Water (small)	FRDS
AMERICAN I FOR P&L UNDERWRITER			Drinking Water (small)	FRDS
WESTTOWN SCHOOL			Drinking Water (small)	FRDS
SO.BRANDYWINE%COATESVILLE S.D.			Drinking Water (small)	FRDS
RAINBOW ELEMENTARY SCHOOL %			Drinking Water (small)	FRDS
CHARLESTOWN ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
UPATTINAS SCHOOL % T.BURLINGAM			Drinking Water (small)	FRDS
UNIONVILLE MIDDLE SCHOOL			Drinking Water (small)	FRDS
UNIONVILLE HIGH SCHOOL			Drinking Water (small)	FRDS
BRIGHT LIGHT EARLY LEARNING CT			Drinking Water (small)	FRDS
WARWICK DAYCARE-NORTH COVENTRY			Drinking Water (small)	FRDS
HEATHERWOOD RETIREMENT HOME			Drinking Water (small)	FRDS
CELL-CON INC		19341	Air	Air/FACTS
MODENA FOUNDRY CO		19358	Air	Air/FACTS
UNITED STATES ACCUMULATOR CO		19460	Air	Air/FACTS
PLATA-MET RECOVERY LTD		19464	Air	Air/FACTS
HAMMOND LEAD PRODUCTS INC		19464	Air	Air/FACTS
MATTHEY JOHNSON INC		19380	Air	Air/FACTS
Foot Mineral Co.	East Whiteland Twp		NPL Site	SNAP
Kimberton Site	Kimberton Borough		NPL Site	SNAP
Strasburg Landfill	Newlin Township		NPL Site	SNAP
Walsh Landfill	Honeybrook Township		NPL Site	SNAP
LUKENS STEEL CO.	COATESVILLE	19320	Air	TRI
HAMMOND LEAD PRODUCTS INC.	POTTSTOWN	19464	Air	TRI
STANLEY G. FLAGG & CO. INC.	STOVE	19464	Air	TRI
LUKENS STEEL CO.	COATESVILLE	19320	Land	TRI
HAMMOND LEAD PRODUCTS INC.	POTTSTOWN	19464	Land	TRI
STANLEY G. FLAGG & CO. INC.	STOVE	19464	Land	TRI
LUKENS STEEL CO.	COATESVILLE	19320	Water	TRI
HAMMOND LEAD PRODUCTS INC.	POTTSTOWN	19464	Water	TRI



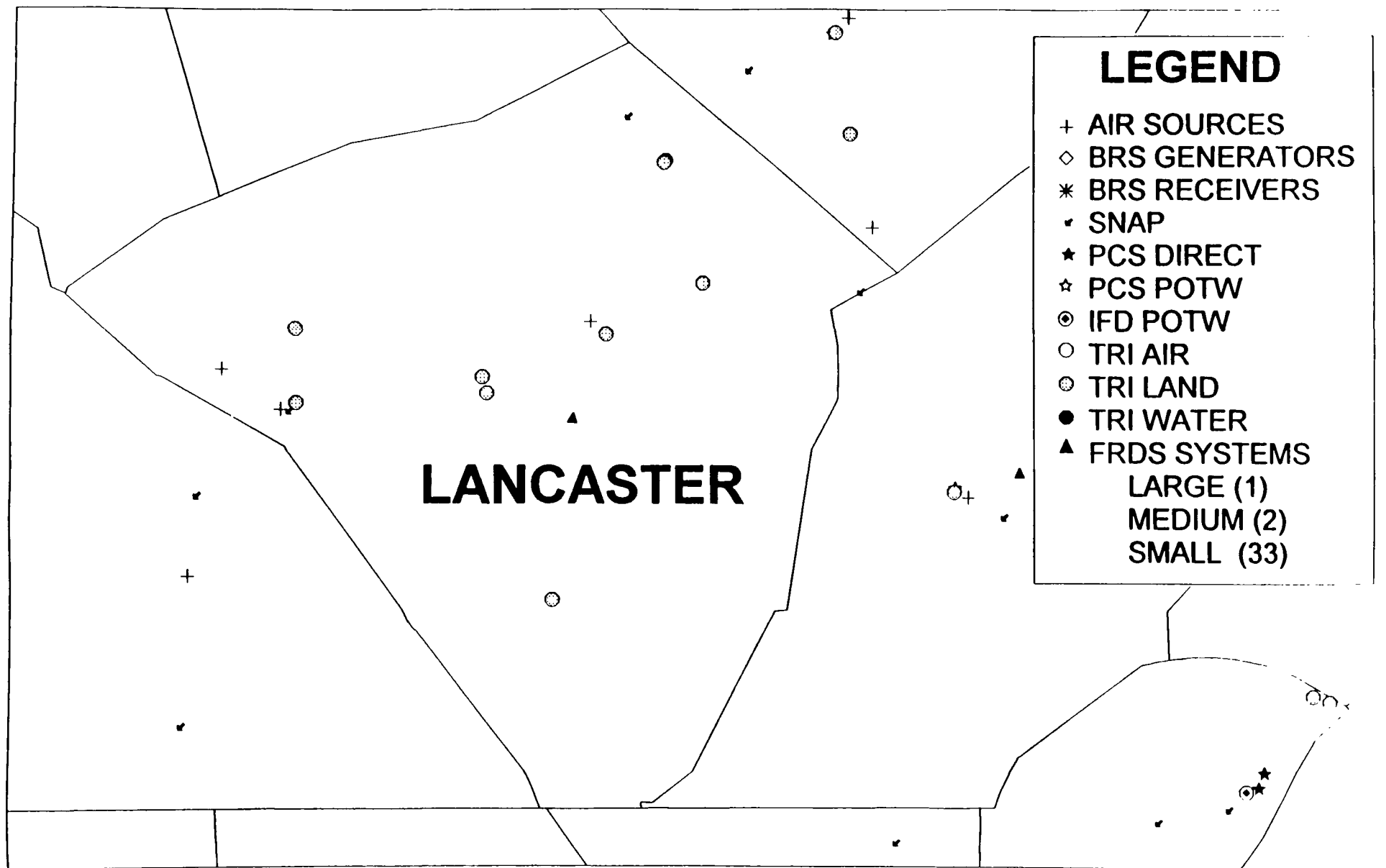
FIPS Code	Region	State	County
42071	3	PA	LANCASTER

Source Name	Source City	Zip	Media of Concern	Database
CROMPTON & KNOWLES CORP-LOWELL	READING		Surface Water (direct)	PCS
LANCASTER SEW. AUTH. NORTH STP			Surface Water (POTW)	IFD
LANCASTER SEWER AUTH-STANLEY D			Surface Water (POTW)	IFD
LANCASTER AREA SEWER AUTHORITY			Surface Water (POTW)	IFD
City of Lancaster Auth.	Lancaster		Drinking Water (large)	FRDS
Columbia Water Company	Columbia		Drinking Water (med.)	FRDS
Millersville Borough Auth.	Millersville		Drinking Water (med.)	FRDS
CHRISTIANA MUN WATER AUTHORITY			Drinking Water (small)	FRDS
SMITH'S MOBILE HOME PARK			Drinking Water (small)	FRDS
MT. HOPE DUNKARD BRETHREN HOME			Drinking Water (small)	FRDS
VILLAGE OF RIVERMORE			Drinking Water (small)	FRDS
E. DONEGAL TWP WATER AUTH			Drinking Water (small)	FRDS
MOBILE VILLAGE			Drinking Water (small)	FRDS
MOUNTVILLE BOROUGH WATER AUTH			Drinking Water (small)	FRDS
ZERBE SISTERS NURSING HOME			Drinking Water (small)	FRDS
SOUTHLAND HILLS MOBILE HOMES			Drinking Water (small)	FRDS
PEQUEA WATER COOPERATIVE ASSOC			Drinking Water (small)	FRDS
WEST EARL TWP. WATER AUTHORITY			Drinking Water (small)	FRDS
MILLBROOKE ESTATES			Drinking Water (small)	FRDS
JAY GROUP			Drinking Water (small)	FRDS
FAITH MENNONITE HIGH SCHOOL			Drinking Water (small)	FRDS
VALLEY PROTEIN			Drinking Water (small)	FRDS
TYSON FOODS INC.			Drinking Water (small)	FRDS
LANCASTER LABORATOIES INC			Drinking Water (small)	FRDS
PIZZA HUT, INC			Drinking Water (small)	FRDS
PP&L(QUARRYVILLE SVC.CENTER)			Drinking Water (small)	FRDS
PEQUEA VALLEY INTERMEDIATE			Drinking Water (small)	FRDS
PEQUEA VALLEY SENIOR HIGH			Drinking Water (small)	FRDS
SALISBURY ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
PARADISE ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
BERK TEK INC			Drinking Water (small)	FRDS
PP&L COCALICO SERVICE CENTER			Drinking Water (small)	FRDS
SCHOENECK ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
LIVING WORD ACADEMY			Drinking Water (small)	FRDS
KRAYBILL MENNONITE SCHOOL			Drinking Water (small)	FRDS
FAIRLAND ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
HINKLETOWN MENNONITE SCHOOL			Drinking Water (small)	FRDS
WAKEFIELD MOBILEHOME PARK			Drinking Water (small)	FRDS
TURKEY HILL DAIRY			Drinking Water (small)	FRDS
PENNFIELD FARMS			Drinking Water (small)	FRDS
U S REDUCTION CO		17547	Air	Air/FACTS
COLONIAL METALS CO		17512	Air	Air/FACTS
C & D CHARTER POWER SYSTEMS		17540	Air	Air/FACTS
Berkley Products Co. Dump	Denver		NPL Site	SNAP
UGI Columbia Gas Plant	Columbia		NPL Site	SNAP
BUCK CO. INC.	QUARRYVILLE	17566	Air	TRI
COLONIAL METALS CO.	COLUMBIA	17512	Air	TRI
GRINNELL CORP.	COLUMBIA	17512	Air	TRI
FLURY FOUNDRY CO.	LANCASTER	17601	Air	TRI
C & D CHARTER POWER SYSTEMS	LEOLA	17540	Air	TRI
J. WALTER MILLER CO.	LANCASTER	17602	Air	TRI
MT. JOY WIRE CORP.	MOUNT JOY	17552	Air	TRI
BERK-TEK INC.	NEW HOLLAND	17557	Air	TRI
BUCK CO. INC.	QUARRYVILLE	17566	Land	TRI
GRINNELL CORP.	COLUMBIA	17512	Land	TRI
FLURY FOUNDRY CO.	LANCASTER	17601	Land	TRI
C & D CHARTER POWER SYSTEMS	LEOLA	17540	Land	TRI
SYLVIN TECHNOLOGIES INC.	DENVER	17517	Land	TRI
J. WALTER MILLER CO.	LANCASTER	17602	Land	TRI
MT. JOY WIRE CORP.	MOUNT JOY	17552	Land	TRI
KALAS MFG. INC.	DENVER	17517	Land	TRI
THOMSON CONSUMER ELECTRONICS	LANCASTER	17601	Land	TRI
BERK-TEK INC.	NEW HOLLAND	17557	Land	TRI
GRINNELL CORP.	COLUMBIA	17512	Water	TRI
C & D CHARTER POWER SYSTEMS	LEOLA	17540	Water	TRI

LANCASTER

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (2)
SMALL (33)



FIPS Code	Region	State	County
42079	3	PA	LUZERNE

Source Name	Source City	Zip	Media of Concern	Database
GREATER HAZLETON JOINT SEWER A			Surface Water (POTW)	IFD
PG & W Gardner - Mill Creek	Mill Creek		Drinking Water (large)	FRDS
Plymouth Relief	Plymouth		Drinking Water (large)	FRDS
Dallas Water Co.	Dallas		Drinking Water (med.)	FRDS
Hazleton City Auth Water	Hazleton		Drinking Water (med.)	FRDS
Watres Reservoir P G & W			Drinking Water (med.)	FRDS
KEYSTONE JOB CORPS CENTER			Drinking Water (small)	FRDS
PENN ST WILKES BARRE CAMPUS			Drinking Water (small)	FRDS
PLEASANT VIEW M H P			Drinking Water (small)	FRDS
CONYNGHAM WATER CO			Drinking Water (small)	FRDS
TOWN AND COUNTRY WATER CO			Drinking Water (small)	FRDS
WHITE HAVEN MUN WATER AUTH			Drinking Water (small)	FRDS
COUNTRY CLUB APTS			Drinking Water (small)	FRDS
MEADOWS COMPLEX			Drinking Water (small)	FRDS
VALLEY GORGE MOBILE HOME PARK			Drinking Water (small)	FRDS
SARAH J DYMOND ELEM SCHOOL			Drinking Water (small)	FRDS
BEAR CREEK ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
HUMBOLDT INDUSTRIAL PARK			Drinking Water (small)	FRDS
OFFSET PAPER BACK MFGS. INC.			Drinking Water (small)	FRDS
PP & L'S CONSTRUCTION DEPT.			Drinking Water (small)	FRDS
PP & L SUSQUEHANNA S & A WELLS			Drinking Water (small)	FRDS
HAZLETON CITY AUTH WATER DEPT			Drinking Water (small)	FRDS
HAZLETON CITY AUTH WATER DEPT.			Drinking Water (small)	FRDS
HAZLETON CITY AUTH WATER DEPT			Drinking Water (small)	FRDS
RITTENHOUSE PLACE LTD.			Drinking Water (small)	FRDS
SUSQ STEAM ELECTRIC STAT EOF			Drinking Water (small)	FRDS
HAZ CITY AUTH FERN STREET			Drinking Water (small)	FRDS
PENN DUPONT BATTERY CO		18641	Air	Air/FACTS
OWENS-ILLINOIS INC		18640	Air	Air/FACTS
OI-NEG TV PRODUCTS INC		18640	Air	Air/FACTS
C & D Recycling	Foster Township		NPL Site	SNAP
OI-NEG TV PRODUCTS INC.	PITTSTON	18640	Air	TRI
BRIDON AMERICAN CORP.	HANOVER	18706	Air	TRI
SCHOTT GLASS TECHNOLOGIES INC.	DURYEA	18642	Air	TRI
HULS AMERICA INC.	MOUNTAIN TOP	18707	Land	TRI
OI-NEG TV PRODUCTS INC.	PITTSTON	18640	Land	TRI
BRIDON AMERICAN CORP.	HANOVER	18706	Land	TRI
SCHOTT GLASS TECHNOLOGIES INC.	DURYEA	18642	Land	TRI
OI-NEG TV PRODUCTS INC.	PITTSTON	18640	Water	TRI
BRIDON AMERICAN CORP.	HANOVER	18706	Water	TRI
SCHOTT GLASS TECHNOLOGIES INC.	DURYEA	18642	Water	TRI

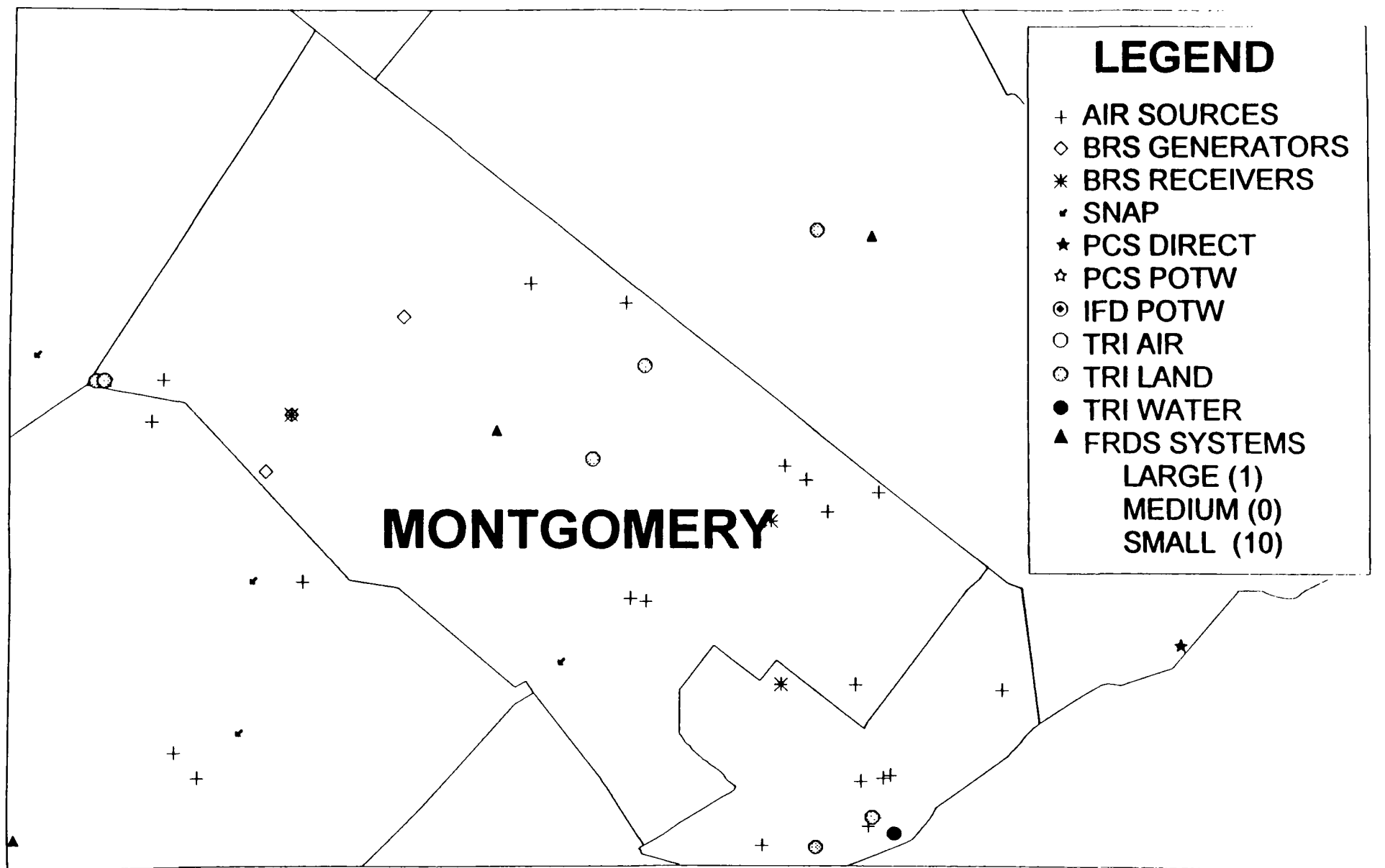
LUZERNE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (3)
SMALL (21)

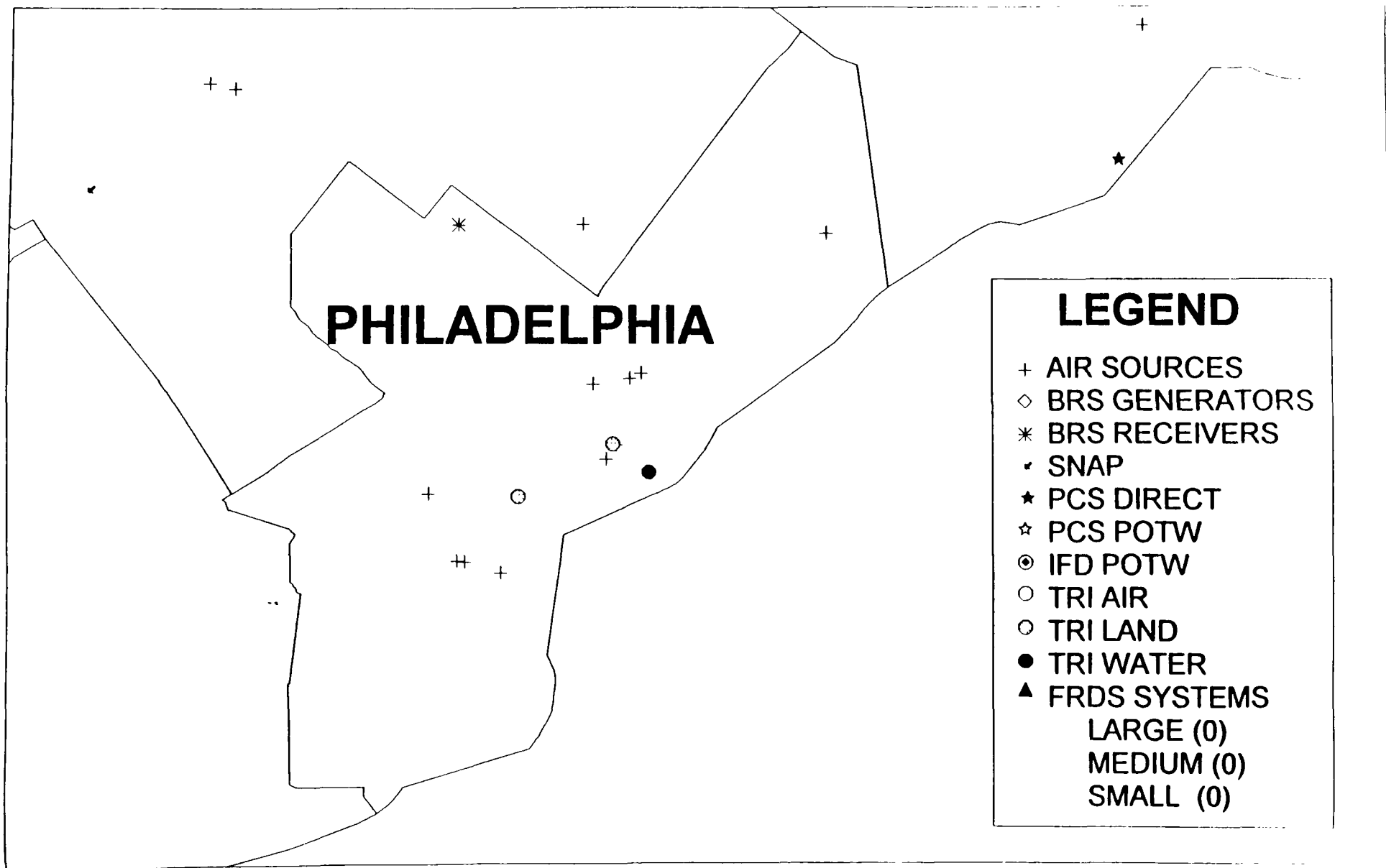
FIPS Code Region State County
42091 3 PA MONTGOMERY

Source Name	Source City	Zip	Media of Concern	Database
STANLEY G. FLAGG & COMPANY INC	STOWE,		Surface Water (direct)	PCS
UPPER MORELAND-HATBORO SEWAGE			Surface Water (POTW)	IFD
UPPER MERION TWP. AUTH-TROUT R			Surface Water (POTW)	IFD
POTTSTOWN BORO COUNCIL-WWTR.TR			Surface Water (POTW)	IFD
ABINGTON TWP COMM-WWTR TRTMT P			Surface Water (POTW)	IFD
MONTGOMERY COUNTY SEWER AUTHOR			Surface Water (POTW)	IFD
NORRISTOWN BOROUGH WASTEWATER			Surface Water (POTW)	IFD
PHILADELPHIA SUBURBAN WATER CO			Drinking Water (large)	FRDS
MARK TWAIN APARTMENTS			Drinking Water (small)	FRDS
PERKIOMEN TOWNSHIP MUNIC AUTH			Drinking Water (small)	FRDS
AUDUBON PARK ASSOCIATION			Drinking Water (small)	FRDS
422 BUSINESS CENTER			Drinking Water (small)	FRDS
TWIN SPRINGS FARM			Drinking Water (small)	FRDS
BECHTEL DAIRIES			Drinking Water (small)	FRDS
PECO LIMERICK GENERATING PLANT			Drinking Water (small)	FRDS
TINIUS OLSEN TESTING MACH. CO.			Drinking Water (small)	FRDS
MONTGOMERY CO 4-H CENTER			Drinking Water (small)	FRDS
SAINT LUKE KNOLLS			Drinking Water (small)	FRDS
DUDLIK FINISHING INC		19040	Air	Air/FACTS
HAMMONDS MILL CO		19117	Air	Air/FACTS
AG-MET REFINING CORP		19462	Air	Air/FACTS
EXIDE CORPORATION		19044	Air	Air/FACTS
PREMIERE TECHNOLOGIES GROUP		19044	Air	Air/FACTS
ALLIANT TECHSYSTEMS INC		19044	Air	Air/FACTS
C & D CHARTER POWER SYSTEMS		19462	Air	Air/FACTS
Crater Resources/Keystone Coke/Alan Wood	Upper Merion Twp		NPL Site	SNAP
FORD ELECTRONICS	LANSDALE	19446	Air	TRI
AMERICAN OLEAN TILE CO. INC.	LANSDALE	19446	Air	TRI
FORD ELECTRONICS	LANSDALE	19446	Land	TRI
AMERICAN OLEAN TILE CO. INC.	LANSDALE	19446	Land	TRI
AMERICAN OLEAN TILE CO. INC.	LANSDALE	19446	Water	TRI



FIPS Code	Region	State	County
42101	3	PA	PHILADELPHIA

Source Name	Source City	Zip	Media of Concern	Database
S. E. WTR.POLL.CONT.PLT,PHILA.			Surface Water (POTW)	IFD
PHILA WATER DEPT-S.W. STP			Surface Water (POTW)	IFD
PHILA WATER DEPT - WE STP			Surface Water (POTW)	IFD
104 REFINERS INC		19107	Air	Air/FACTS
NEW BRIDGE DEVELOPMENT COMPANY		19103	Air	Air/FACTS
MILL SUPPORT TECHNOLOGIES INC		19103	Air	Air/FACTS
ACME ALLOYS		19103	Air	Air/FACTS
ANTHRACITE BATTERY MFRS		19134	Air	Air/FACTS
NATIONWIDE RECYCLERS INC		19114	Air	Air/FACTS
EAST COAST REYCLING INC		19134	Air	Air/FACTS
HALPERN & COMPANY		19121	Air	Air/FACTS
GARFIELD REFINING CO		19124	Air	Air/FACTS
GARFIELD REFINING COMPANY		19124	Air	Air/FACTS
FRANKLIN SMELTING & REFINING		19111	Air	Air/FACTS
ANZON INC.	PHILADELPHIA	19125	Air	TRI
HALPERN & CO.	PHILADELPHIA	19121	Air	TRI
FRANKLIN SMELTING & REFINING	PHILADELPHIA	19134	Air	TRI
ANZON INC.	PHILADELPHIA	19125	Land	TRI
HALPERN & CO.	PHILADELPHIA	19121	Land	TRI
ANZON INC.	PHILADELPHIA	19125	Water	TRI
FRANKLIN SMELTING & REFINING	PHILADELPHIA	19134	Water	TRI



EPA REGION IV

FIPS Code	Region	State	County
01073	4	AL	JEFFERSON

Source Name	Source City	Zip	Media of Concern	Database
ALLIED SIGNAL, FAIRFIELD	FAIRFIELD		Surface Water (direct)	PCS
USX CORP./USS FAIRFIELD WORKS	FAIRFIELD		Surface Water (direct)	PCS
JEFFERSON CO-PATTON CREEK WWTP			Surface Water (POTW)	IFD
JEFFERSON CO-VILLAGE CREEK WWT			Surface Water (POTW)	IFD
JEFFERSON CO-VALLEY CREEK WWTP			Surface Water (POTW)	IFD
JEFFERSON CO-SHADESVALLEY WWTP			Surface Water (POTW)	IFD
JEFFERSON CO-FIVE MILE CR WWTP			Surface Water (POTW)	IFD
JEFFERSON CO-FIVE MILE CR WTP			Surface Water (POTW)	IFD
BERMAN BROTHERS IRON & MET CO		35207	Air	Air/FACTS
NATIONAL METALS INC		35094	Air	Air/FACTS
W J BULLOCK INC		35224	Air	Air/FACTS
INTERSTATE LEAD COMPANY INC		35094	Air	Air/FACTS
Interstate Lead Co. (ILCO)	Leeds		NPL Site	SNAP
BIRMINGHAM STEEL CORP.	BIRMINGHAM	35234	Air	TRI
HARSCO CORP.	FAIRFIELD	35064	Air	TRI
METALPLATE GALVANIZING INC.	BIRMINGHAM	35212	Air	TRI
METALPLATE GALVANIZING INC.	BIRMINGHAM	35201	Air	TRI
ACME PACKAGING CORP.	LEEDS	35094	Air	TRI
NATIONAL METALS INC.	LEEDS	35094	Air	TRI
UNITED STATES PIPE & FOUNDRY	BIRMINGHAM	35207	Air	TRI
W. J. BULLOCK INC.	BIRMINGHAM	35224	Air	TRI
SQUARE D CO.	LEEDS	35094	Air	TRI
SMI STEEL	BIRMINGHAM	35212	Air	TRI
AMEREX CORP.	TRUSSVILLE	35173	Air	TRI
JOSLYN MFG. CO.	BIRMINGHAM	35234	Air	TRI
UNITED STATES PIPE	BESSEMER	35023	Air	TRI
STOCKHAM VALVES & FITTINGS	BIRMINGHAM	35212	Air	TRI
GRIFFIN WHEEL CO.	BESSEMER	35020	Air	TRI
BIRMINGHAM STEEL CORP.	BIRMINGHAM	35234	Land	TRI
METALPLATE GALVANIZING INC.	BIRMINGHAM	35212	Land	TRI
METALPLATE GALVANIZING INC.	BIRMINGHAM	35201	Land	TRI
ACME PACKAGING CORP.	LEEDS	35094	Land	TRI
UNITED STATES PIPE & FOUNDRY	BIRMINGHAM	35207	Land	TRI
SQUARE D CO.	LEEDS	35094	Land	TRI
SMI STEEL	BIRMINGHAM	35212	Land	TRI
AMEREX CORP.	TRUSSVILLE	35173	Land	TRI
BERMCO ALUMINUM	BIRMINGHAM	35222	Land	TRI
UNITED STATES PIPE	BESSEMER	35023	Land	TRI
STOCKHAM VALVES & FITTINGS	BIRMINGHAM	35212	Land	TRI
GRIFFIN WHEEL CO.	BESSEMER	35020	Land	TRI
ACME PACKAGING CORP.	LEEDS	35094	Water	TRI
SMI STEEL	BIRMINGHAM	35212	Water	TRI
AMEREX CORP.	TRUSSVILLE	35173	Water	TRI
STOCKHAM VALVES & FITTINGS	BIRMINGHAM	35212	Water	TRI

JEFFERSON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

LEGEND

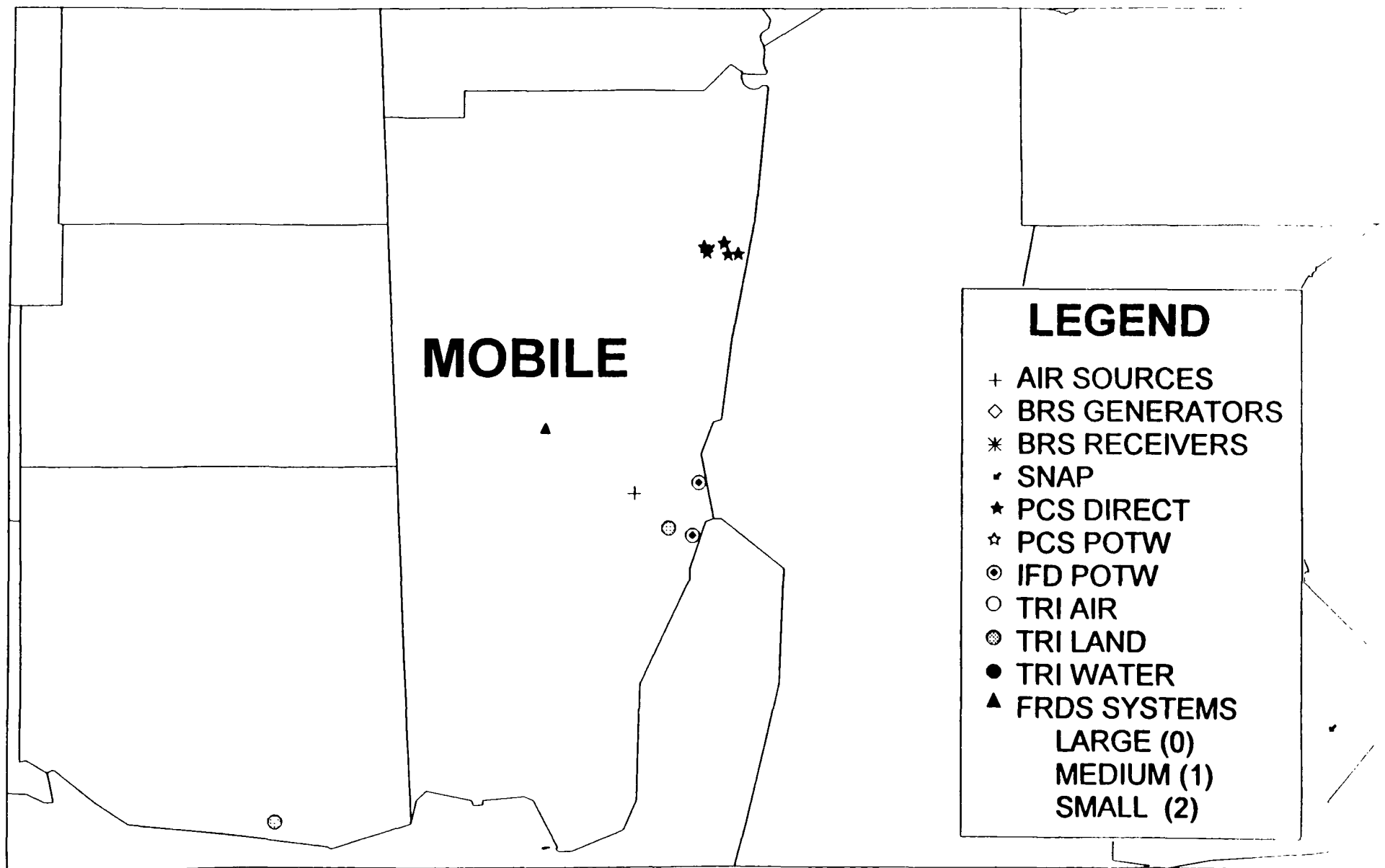
- + AIR SOURCES
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- ☆ PCS POTW
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- TRI WATER
- ▲ FRDS SYSTEMS

LARGE (0)
MEDIUM (0)
SMALL (0)

- + AIR SOURCES
 - ◇ BRS GENERATORS
 - * BRS RECEIVERS
 - ✱ SNAP
 - ★ PCS DIRECT
 - ☆ PCS POTW
 - ◎ IFD POTW
 - TRI AIR
 - TRI LAND
 - TRI WATER
 - ▲ FRDS SYSTEMS
- LARGE (0)
MEDIUM (0)
SMALL (0)

FIPS Code	Region	State	County
01097	4	AL	MOBILE

Source Name	Source City	Zip	Media of Concern	Database
E I DUPONT DENOURS	AXIS		Surface Water (direct)	PCS
AKZO CHEMICAL, INC.	AXIS		Surface Water (direct)	PCS
ZENECA INC	BUCKS		Surface Water (direct)	PCS
COURTAULDS FIBERS, INC.	AXIS		Surface Water (direct)	PCS
HOECHST CELANESE CORP., BUCKS	BUCKS		Surface Water (direct)	PCS
DEGUSSA CORP, AL GRP, THEODORE	THEODORE		Surface Water (direct)	PCS
ELF ATOCHEM NORTH AMERICA INC	AXIS		Surface Water (direct)	PCS
MOBILE CLIFTON WILLIAMS WWTP			Surface Water (POTW)	IFD
MOBILE SMITH WWTP			Surface Water (POTW)	IFD
DAUPHIN ISLAND WATER & SEWER			Drinking Water (med.)	FRDS
HOECHST-CELANESE			Drinking Water (small)	FRDS
YMCA OF METROPOLITAN MOBILE, INC.			Drinking Water (small)	FRDS
WALTON INC		36607	Air	Air/FACTS
Stauffer Chemical Co. (LeMoyne Plant)	Axis		NPL Site	SNAP
MOBILE PULLEY & MACHINE WORKS	MOBILE	36605	Air	TRI
BIRD-JOHNSON CO.	MOBILE	36601	Air	TRI
MOBILE PULLEY & MACHINE WORKS	MOBILE	36605	Land	TRI
MOBILE PULLEY & MACHINE WORKS	MOBILE	36605	Water	TRI



FIPS Code 12011	Region 4	State FL	County BROWARD	Source Name	Source City	Zip	Media of Concern	Database
				OAKLAND PARK WTP			Surface Water (POTW)	IFD
				FT LAUDERDALE-NW 6TH ST/WTP A			Surface Water (POTW)	IFD
				FT. LAUDERDALE			Surface Water (POTW)	IFD
				HOLLYWOOD WTP			Surface Water (POTW)	IFD
				NO MIAMI-OCEAN OUTFALL			Surface Water (POTW)	IFD
				BROWARD CO-NO REG PLT-WWTP			Surface Water (POTW)	IFD
				BCOES 1A			Drinking Water (large)	FRDS
				BCOES Broadview			Drinking Water (med.)	FRDS
				Dania, City of	Dania		Drinking Water (med.)	FRDS
				Indian Trace	Indian Trace		Drinking Water (med.)	FRDS
				Miramar, City of	Miramar		Drinking Water (med.)	FRDS
				PARKLAND UTILITIES INC			Drinking Water (small)	FRDS
				ATLANTIC COAST REFINING INC		33069	Air	Air/FACTS
				WILS LEAD PRODUCTS		33315	Air	Air/FACTS
				Broward County--21st Manor Dump	Fort Lauderdale		NPL Site	SNAP
				Davie Landfill	Davie		NPL Site	SNAP
				Chemform, Inc.	Pompano Beach		NPL Site	SNAP
				Petroleum Products Corp.	Pembroke Park		NPL Site	SNAP
				Wilson Concepts of Florida, Inc.	Pompano Beach		NPL Site	SNAP

BROWARD

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (4)
SMALL (1)

FIPS Code	Region	State	County
12025	4	FL	DADE

Source Name	Source City	Zip	Media of Concern	Database
MIAMI-VIRGINIA KEY WTP			Surface Water (POTW)	IFD
NO MIAMI BEACH UTIL CO			Surface Water (POTW)	IFD
MIAMI-DADE NO DIST WTF			Surface Water (POTW)	IFD
MIAMI BEACH, CITY OF			Drinking Water (large)	FRDS
Bay Harbor Islands, Town			Drinking Water (med.)	FRDS
HIALEAH GARDENS			Drinking Water (med.)	FRDS
MEDLEY WATER DEPARTMENT			Drinking Water (med.)	FRDS
NORTH BAY VILLAGE			Drinking Water (med.)	FRDS
Surfside, Town of	Surfside		Drinking Water (med.)	FRDS
INDIAN CREEK VILLAGE			Drinking Water (small)	FRDS
FIRST UNITARIAN CHURCH			Drinking Water (small)	FRDS
NEWELL ENTERPRISES INC		33054	Air	Air/FACTS
INORGANIC RECYCLING INC		33181	Air	Air/FACTS
LEAD ENTERPRISES INC		33142	Air	Air/FACTS
MIAMI BATTERY MFG CO		33178	Air	Air/FACTS
MIAMI RIVER RECYCLING INC		33142	Air	Air/FACTS
Anaconda Aluminum Co./Milgo Electronics	Miami		NPL Site	SNAP
Anodyne, Inc.	North Miami Beach		NPL Site	SNAP
Gold Coast Oil Corp.	Miami		NPL Site	SNAP
Miami Drum Services	Miami		NPL Site	SNAP
Northwest 58th Street Landfill	Hialeah		NPL Site	SNAP
Munisport Landfill	North Miami		NPL Site	SNAP
U.S. HOLDINGS CORP.	MEDLEY	33166	Air	TRI
U.S. HOLDINGS CORP.	MEDLEY	33166	Land	TRI

DADE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (5)
SMALL (2)

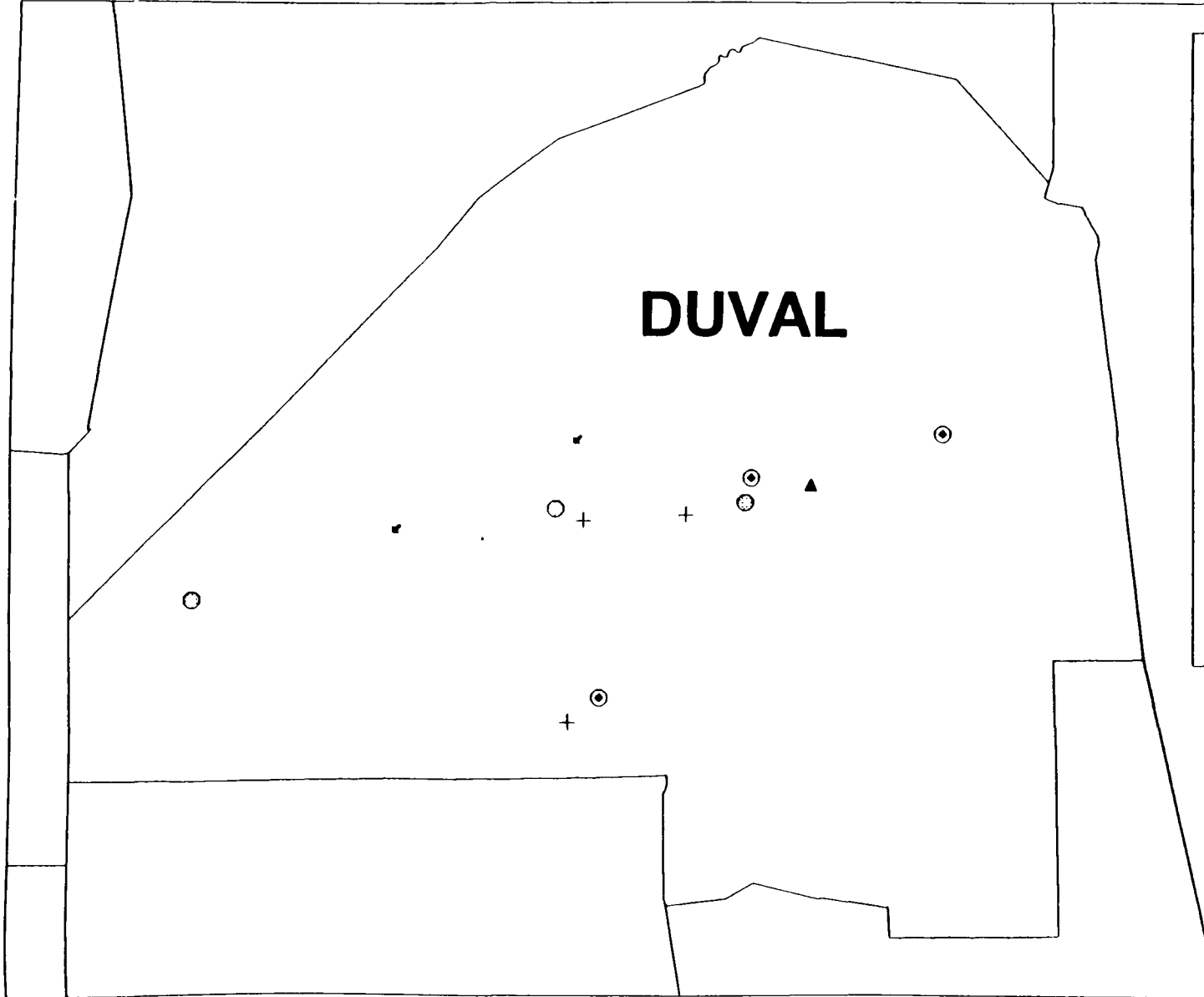
FIPS Code	Region	State	County
12031	4	FL	DUVAL

Source Name	Source City	Zip	Media of Concern	Database
JAX BUCKMAN ST STP #1			Surface Water (POTW)	IFD
JAX ARLINGTON EAST STP # 4			Surface Water (POTW)	IFD
JAX SOUTHWEST STP # 3			Surface Water (POTW)	IFD
REGENCY UTILITIES WTP			Drinking Water (med.)	FRDS
BLOUNT ISLAND WTP			Drinking Water (small)	FRDS
BON AIR WTP			Drinking Water (small)	FRDS
DINSMORE PUBLIC SCHOOL WTP			Drinking Water (small)	FRDS
SPANISH OAK APARTMENTS			Drinking Water (small)	FRDS
GARDEN CITY PUBLIC SCHOOL 59			Drinking Water (small)	FRDS
JEA NORTHSIDE GENERATING STA.			Drinking Water (small)	FRDS
JACKSONVILLE INTL AIRPORT			Drinking Water (small)	FRDS
LONDONTOWNE APARTMENTS			Drinking Water (small)	FRDS
RIVER PARK APARTMENTS			Drinking Water (small)	FRDS
SEMINOLE KRAFT COMPANY			Drinking Water (small)	FRDS
ST.JOHNS RIVER POWER PARK			Drinking Water (small)	FRDS
WEST MEADOWS BAPTIST CHURCH			Drinking Water (small)	FRDS
REYNOLDS METALS COMPANY		32205	Air	Air/FACTS
SOUTHEASTERN SMELTING & REF		32204	Air	Air/FACTS
N D POWER SOURCES INC		32244	Air	Air/FACTS
Florida Steel Corp.	Indiantown		NPL Site	SNAP
Pickettville Road Landfill	Jacksonville		NPL Site	SNAP
Whitehouse Oil Pits	Whitehouse		NPL Site	SNAP
ADCOM WIRE CO.	JACKSONVILLE	32254	Air	TRI
METALPLATE GALVANIZING INC.	JACKSONVILLE	32219	Air	TRI
FLORIDA STEEL CORP.	BALDWIN	32234	Air	TRI
METALPLATE GALVANIZING INC.	JACKSONVILLE	32219	Land	TRI
OWENS-CORNING FIBERGLAS	JACKSONVILLE	32206	Land	TRI
FLORIDA WIRE & CABLE CO.	JACKSONVILLE	32205	Land	TRI
FLORIDA STEEL CORP.	BALDWIN	32234	Land	TRI
OWENS-CORNING FIBERGLAS	JACKSONVILLE	32206	Water	TRI
FLORIDA WIRE & CABLE CO.	JACKSONVILLE	32205	Water	TRI

DUVAL

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (1)
SMALL (12)



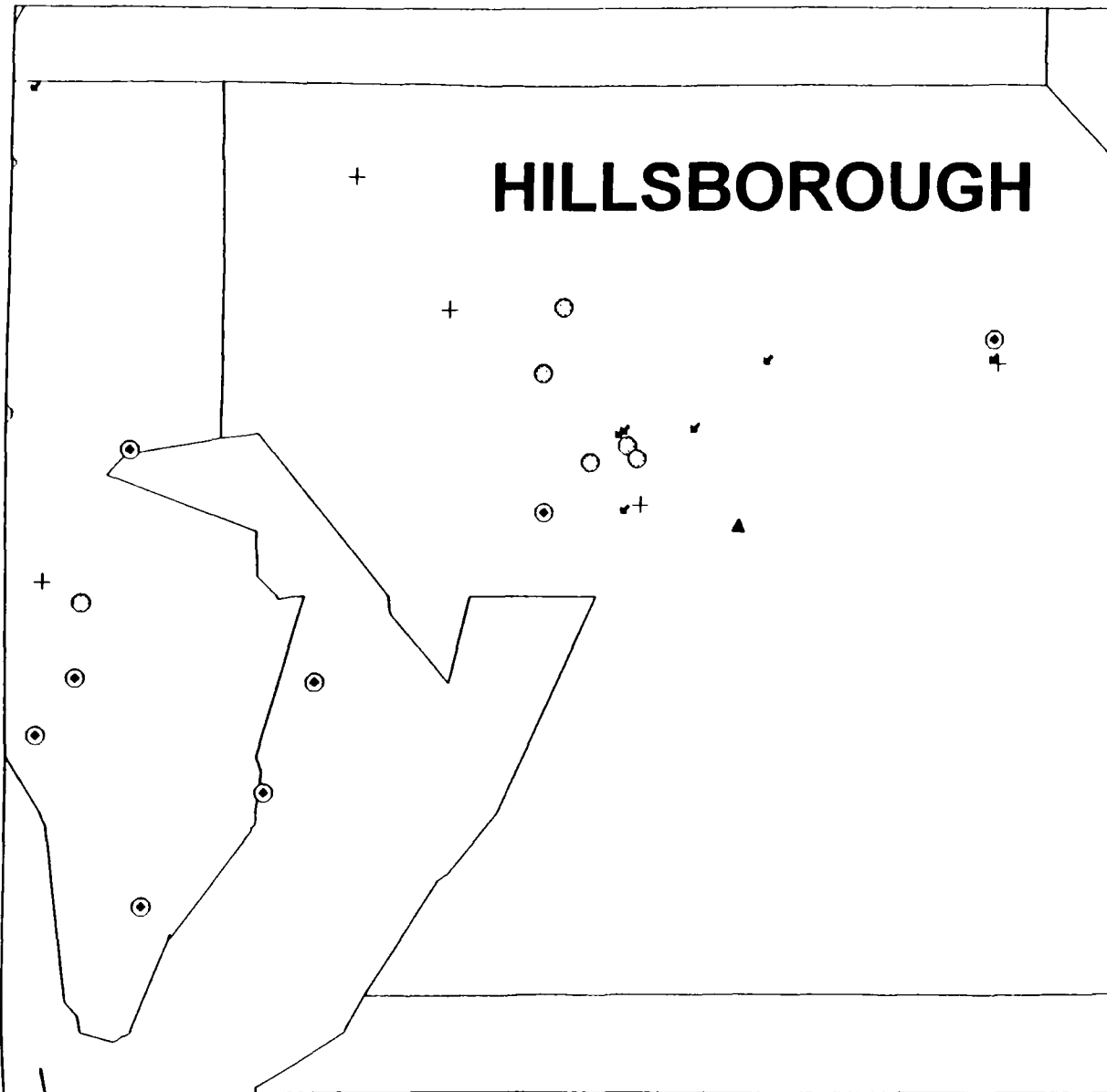
FIPS Code	Region	State	County
12057	4	FL	HILLSBOROUGH

Source Name	Source City	Zip	Media of Concern	Database
TAMPA-HOOKER'S POINT STP			Surface Water (POTW)	IFD
ST PETERSBURG NORTHEAST WTP			Surface Water (POTW)	IFD
ST PETERSBURG - ALBERT WHITTED			Surface Water (POTW)	IFD
PLT CITY STP			Surface Water (POTW)	IFD
HCS/KNIGHTS ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
LITTLE MANATEE ISLES TP			Drinking Water (small)	FRDS
SPANISH MAIN RESORT			Drinking Water (small)	FRDS
HCS/THONOTOSASSA SCHOOL			Drinking Water (small)	FRDS
LUTZ LEARNING CTR			Drinking Water (small)	FRDS
STATE FARM INSURANCE CO			Drinking Water (small)	FRDS
HCPUD/THE EAGLES UTILITY CO			Drinking Water (small)	FRDS
ABC KIDZ WORLD CC CTR			Drinking Water (small)	FRDS
BETHANY BAPT CHURCH			Drinking Water (small)	FRDS
HCS/MANISCALCO ELEMENTARY			Drinking Water (small)	FRDS
NATURE'S TRAIL MHP			Drinking Water (small)	FRDS
TERRACE POINT APTS			Drinking Water (small)	FRDS
JOHNSON CONTROLS INC		33612	Air	Air/FACTS
BAYOU METAL CO		33618	Air	Air/FACTS
UNITED STATES SMELTING & REF		33566	Air	Air/FACTS
PACIFIC DUNLOP GNB CORP		33619	Air	Air/FACTS
GULF COAST RECYCLING INC		33619	Air	Air/FACTS
GULF COAST LEAD, TAMPA		33619	Air	Air/FACTS
MICRO PRECISION INC		33626	Air	Air/FACTS
Kassauf-Kimerling Battery Disposal	Tampa		NPL Site	SNAP
Peak Oil Co./Bay Drum Co.	Tampa		NPL Site	SNAP
Schuylkill Metals Corp.	Plant City		NPL Site	SNAP
Sixty-Second Street Dump	Tampa		NPL Site	SNAP
Stauffer Chemical Co. (Tampa Plant)	Tampa		NPL Site	SNAP
Taylor Road Landfill	Seffner		NPL Site	SNAP
DAVIES CAN CO.	TAMPA	33605	Air	TRI
GENERAL CABLE CO.	TAMPA	33610	Air	TRI
JOHNSON CONTROLS INC.	TAMPA	33612	Air	TRI
GULF COAST RECYCLING INC.	TAMPA	33619	Air	TRI
FLORIDA STEEL CORP.	TAMPA	33619	Air	TRI
REEVES SOUTHEASTERN CORP.	TAMPA	33619	Air	TRI
DAVIES CAN CO.	TAMPA	33605	Land	TRI
GENERAL CABLE CO.	TAMPA	33610	Land	TRI
JOHNSON CONTROLS INC.	TAMPA	33612	Land	TRI
GULF COAST RECYCLING INC.	TAMPA	33619	Land	TRI
FLORIDA STEEL CORP.	TAMPA	33619	Land	TRI
GENERAL CABLE CO.	TAMPA	33610	Water	TRI
JOHNSON CONTROLS INC.	TAMPA	33612	Water	TRI

HILLSBOROUGH

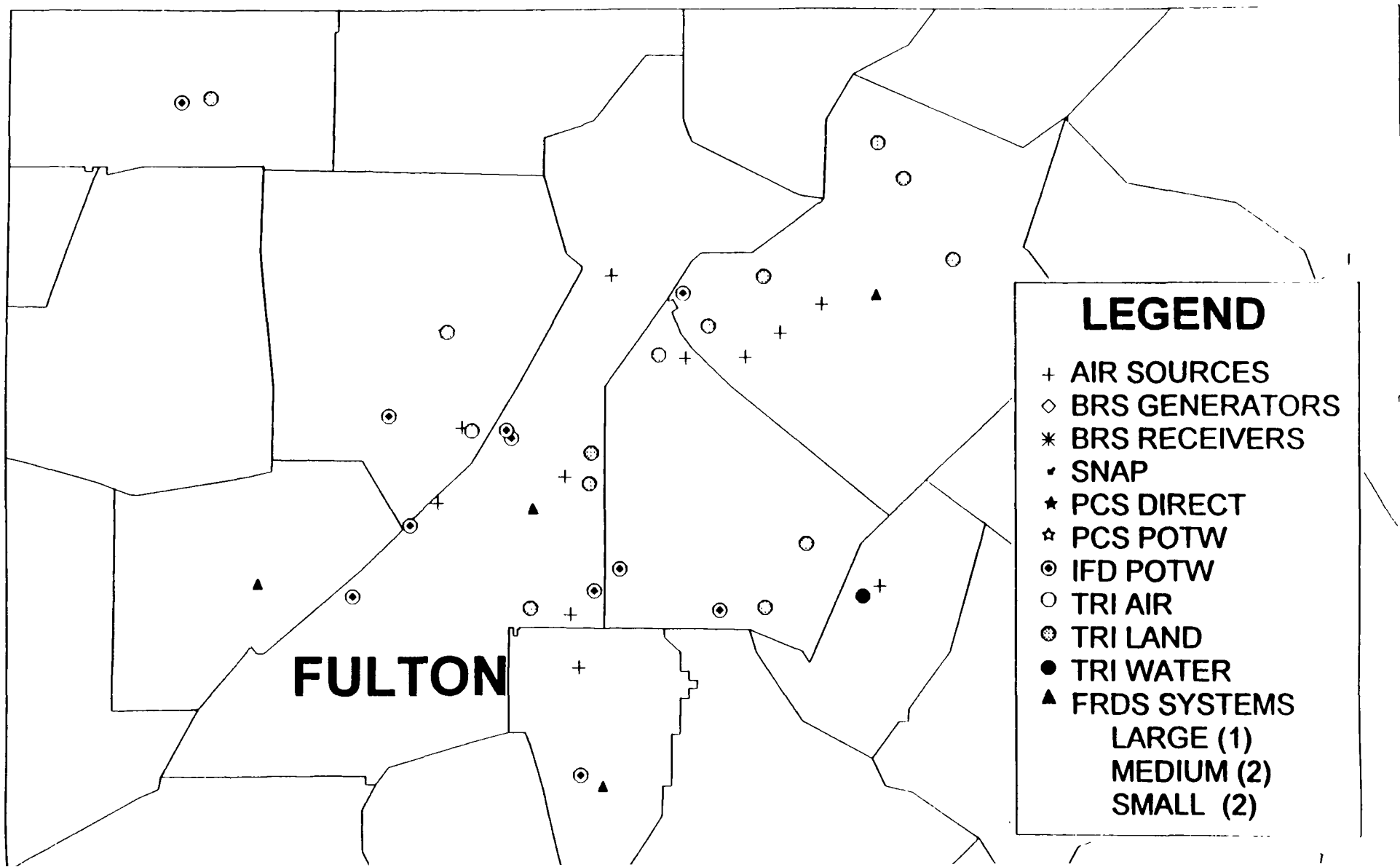
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (12)



FIPS Code	Region	State	County
13121	4	GA	FULTON

Source Name	Source City	Zip	Media of Concern	Database
ATLANTA- UTOY CREEK WPCP			Surface Water (POTW)	IFD
ATLANTA-INTRENCHMENT CRK WPCP			Surface Water (POTW)	IFD
ATLANTA-R M CLAYTON WPCP			Surface Water (POTW)	IFD
ATLANTA-SOUTH RIVER WPCP			Surface Water (POTW)	IFD
FULTON CO-CAMP CREEK WPCP			Surface Water (POTW)	IFD
North Fulton County			Drinking Water (large)	FRDS
East Point	East Point		Drinking Water (med.)	FRDS
Roswell	Roswell		Drinking Water (med.)	FRDS
MOUNTAIN PARK			Drinking Water (small)	FRDS
CHESTNUT HILL ACADEMY			Drinking Water (small)	FRDS
GNB, INC, COLUMBUS		30350	Air	Air/FACTS
R L MAGLE MANUFACTURING CO		30318	Air	Air/FACTS
BARTON/THOMAS INC		30336	Air	Air/FACTS
REYNOLDS METALS COMPANY		30354	Air	Air/FACTS
PRO BATTERY INC		30340	Air	Air/FACTS
METALPLATE GALVANIZING INC.	ATLANTA	30336	Air	TRI
SOUTHERN ZINC	EAST POINT	30344	Air	TRI
TARACORP EVANS INC.	ATLANTA	30324	Air	TRI
ATLANTIC STEEL CO.	ATLANTA	30318	Air	TRI
PAVE MARK CORP.	ATLANTA	30318	Air	TRI
GO/DAN IND.	ATLANTA	30315	Air	TRI
METALPLATE GALVANIZING INC.	ATLANTA	30336	Land	TRI
SOUTHERN ZINC	EAST POINT	30344	Land	TRI
TARACORP EVANS INC.	ATLANTA	30324	Land	TRI
ATLANTIC STEEL CO.	ATLANTA	30318	Land	TRI
SOUTHERN ZINC	EAST POINT	30344	Water	TRI
ATLANTIC STEEL CO.	ATLANTA	30318	Water	TRI



FIPS Code	Region	State	County
13215	4	GA	MUSCOGEE

Source Name	Source City	Zip	Media of Concern	Database
COLUMBUS - SOUTH WPCP	COLUMBUS		Surface Water (POTW)	PCS
PATTERSON WTP			Surface Water (POTW)	IFD
PACIFIC DUNLOP GNB CORP		31906	Air	Air/FACTS
MATSUSHTA-ULTRA TECH BTRY CORP		31907	Air	Air/FACTS
GNB INCORPORATED		31906	Air	Air/FACTS
GNB INCORPORATED		31906	Air	Air/FACTS
PRATT & WHITNEY	COLUMBUS	31908	Air	TRI
GNB INC.	COLUMBUS	31906	Air	TRI
GNB INC.	COLUMBUS	31902	Air	TRI
PRATT & WHITNEY	COLUMBUS	31908	Land	TRI
GNB INC.	COLUMBUS	31906	Land	TRI
GNB INC.	COLUMBUS	31902	Land	TRI
PRATT & WHITNEY	COLUMBUS	31908	Water	TRI
GNB INC.	COLUMBUS	31906	Water	TRI
GNB INC.	COLUMBUS	31902	Water	TRI

MUSCOGEE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◉ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
21111	4	KY	JEFFERSON					
				BORDEN CHEMICAL CO LOUISVILLE	LOUISVILLE		Surface Water (direct)	PCS
				LOUISVILLE G & E CANE RUN STA	LOUISVILLE		Surface Water (direct)	PCS
				LOUISVILLE G & E MILL CRK STA	LOUISVILLE		Surface Water (direct)	PCS
				MORRIS FORMAN STP			Surface Water (POTW)	IFD
				JEFFERSONTOWN STP MSD			Surface Water (POTW)	IFD
				MISCHITO LTD		40208	Air	Air/FACTS
				INTERLOCK INDUSTRIES INC		40223	Air	Air/FACTS
				QUALITY RECOVERY SYSTEMS INC		40217	Air	Air/FACTS
				AMERICAN REFINING CO		40218	Air	Air/FACTS
				HART BATTERY EXCHANGE		40210	Air	Air/FACTS
				JOHNSON CONTROLS INC		40213	Air	Air/FACTS
				Distler Farm	Jefferson County		NPL Site	SNAP
				VISTA PERFORMANCE POLYMERS	JEFFERSONTOWN	40299	Air	TRI
				AMERICAN STANDARD INC.	LOUISVILLE	40208	Air	TRI
				BF GOODRICH CO.	LOUISVILLE	40211	Air	TRI
				COURTAULDS COATINGS INC.	LOUISVILLE	40210	Air	TRI
				DAVIES CAN CO.	LOUISVILLE	40214	Air	TRI
				JOHNSON CONTROLS BATTERY GROUP	LOUISVILLE	40213	Air	TRI
				ENGELHARD CORP.	LOUISVILLE	40212	Air	TRI
				VISTA PERFORMANCE POLYMERS	JEFFERSONTOWN	40299	Land	TRI
				AMERICAN STANDARD INC.	LOUISVILLE	40208	Land	TRI
				BF GOODRICH CO.	LOUISVILLE	40211	Land	TRI
				COURTAULDS COATINGS INC.	LOUISVILLE	40210	Land	TRI
				DAVIES CAN CO.	LOUISVILLE	40214	Land	TRI
				JOHNSON CONTROLS BATTERY GROUP	LOUISVILLE	40213	Land	TRI
				ENGELHARD CORP.	LOUISVILLE	40212	Land	TRI
				VISTA PERFORMANCE POLYMERS	JEFFERSONTOWN	40299	Water	TRI
				AMERICAN STANDARD INC.	LOUISVILLE	40208	Water	TRI
				COURTAULDS COATINGS INC.	LOUISVILLE	40210	Water	TRI
				JOHNSON CONTROLS BATTERY GROUP	LOUISVILLE	40213	Water	TRI
				ENGELHARD CORP.	LOUISVILLE	40212	Water	TRI

JEFFERSON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

FIPS Code	Region	State	County
47157	4	TN	SHELBY

Source Name	Source City	Zip	Media of Concern	Database
MEMPHIS-MAYNARD C. STILES			Surface Water (POTW)	IFD
MEMPHIS-TE MAXSON STP SO PLT			Surface Water (POTW)	IFD
GNB INCORPORATED		38116	Air	Air/FACTS
REFINED METALS CORP., MEMPHIS		38103	Air	Air/FACTS
GNB INCORPORATED		38114	Air	Air/FACTS
REFINED METALS CORP		38109	Air	Air/FACTS
ENPAK INCORPORATED		38114	Air	Air/FACTS
Memphis Defense Depot	Memphis		NPL Site	SNAP
South 8th Street Landfill (W Memphis LF)	West Memphis		NPL Site	SNAP
GE CO.	MEMPHIS	38109	Air	TRI
REFINED METALS CORP.	MEMPHIS	38109	Air	TRI
ENPAK INC.	MEMPHIS	38114	Air	TRI
GE CO.	MEMPHIS	38109	Land	TRI
REFINED METALS CORP.	MEMPHIS	38109	Land	TRI
ENPAK INC.	MEMPHIS	38114	Land	TRI
GE CO.	MEMPHIS	38109	Water	TRI
REFINED METALS CORP.	MEMPHIS	38109	Water	TRI
ENPAK INC.	MEMPHIS	38114	Water	TRI

SHELBY

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

EPA REGION V

FIPS Code 17031	Region 5	State IL	County COOK			
Source Name		Source City	Zip	Media of Concern	Database	
HINSDALE S.D.				Surface Water (POTW)	IFD	
THORN CREEK BASIN S.D.				Surface Water (POTW)	IFD	
MURDGC-STICKNEY				Surface Water (POTW)	IFD	
MURDGC-CALUMET				Surface Water (POTW)	IFD	
MURDGC-NORTH SIDE				Surface Water (POTW)	IFD	
HOMewood, VILLAGE OF				Surface Water (POTW)	IFD	
MURDGC-HANOVER PK.				Surface Water (POTW)	IFD	
MURDGC-EGAN				Surface Water (POTW)	IFD	
MURDGC-KIRIE				Surface Water (POTW)	IFD	
Oak Park		Oak Park		Drinking Water (large)	FRDS	
Oak Lawn		Oak Lawn		Drinking Water (large)	FRDS	
Glenview		Glenview		Drinking Water (large)	FRDS	
Palatine		Palatine		Drinking Water (large)	FRDS	
Chicago		Chicago		Drinking Water (large)	FRDS	
CICERO				Drinking Water (large)	FRDS	
EVANSTON				Drinking Water (large)	FRDS	
Bartlett		Bartlett		Drinking Water (med.)	FRDS	
Bellwood		Bellwood		Drinking Water (med.)	FRDS	
Berkeley		Berkeley		Drinking Water (med.)	FRDS	
Berwyn		Berwyn		Drinking Water (med.)	FRDS	
Blue Island		Blue Island		Drinking Water (med.)	FRDS	
Broadview		Broadview		Drinking Water (med.)	FRDS	
Brookfield		Brookfield		Drinking Water (med.)	FRDS	
Burnham		Burnham		Drinking Water (med.)	FRDS	
Calumet City		Calumet City		Drinking Water (med.)	FRDS	
Dixmoor		Dixmoor		Drinking Water (med.)	FRDS	
Elmwood Park		Elmwood Park		Drinking Water (med.)	FRDS	
Evergreen Park		Evergreen Park		Drinking Water (med.)	FRDS	
Franklin Park		Franklin Park		Drinking Water (med.)	FRDS	
Harwood Heights		Harwood Heights		Drinking Water (med.)	FRDS	
Hazel Crest		Hazel Crest		Drinking Water (med.)	FRDS	
Homewood		Homewood		Drinking Water (med.)	FRDS	
La Grange Park		La Grange Park		Drinking Water (med.)	FRDS	
Lansing		Lansing		Drinking Water (med.)	FRDS	
Leyden Twp Wtr District		Leyden		Drinking Water (med.)	FRDS	
Lincolnwood		Lincolnwood		Drinking Water (med.)	FRDS	
Lyons		Lyons		Drinking Water (med.)	FRDS	
Maywood		Maywood		Drinking Water (med.)	FRDS	
Midlothian		Midlothian		Drinking Water (med.)	FRDS	
Morton Grove		Morton Grove		Drinking Water (med.)	FRDS	
NORTH SUBURBAN PUBLIC UTL CPY				Drinking Water (med.)	FRDS	
North Riverside		North Riverside		Drinking Water (med.)	FRDS	
Northbrook		Northbrook		Drinking Water (med.)	FRDS	
Northfield		Northfield		Drinking Water (med.)	FRDS	
Park Ridge		Park Ridge		Drinking Water (med.)	FRDS	
River Forest		River Forest		Drinking Water (med.)	FRDS	
River Grove		River Grove		Drinking Water (med.)	FRDS	
Riverdale		Riverdale		Drinking Water (med.)	FRDS	
Riverside		Riverside		Drinking Water (med.)	FRDS	
Schiller Park		Schiller Park		Drinking Water (med.)	FRDS	
South Holland		South Holland		Drinking Water (med.)	FRDS	
South Stickney Sndst		South Stickney Sndst		Drinking Water (med.)	FRDS	
Stickney		Stickney		Drinking Water (med.)	FRDS	
Summit		Summit		Drinking Water (med.)	FRDS	
Westchester		Westchester		Drinking Water (med.)	FRDS	
Wilmette		Wilmette		Drinking Water (med.)	FRDS	
Worth		Worth		Drinking Water (med.)	FRDS	
EAST HAZEL CREST				Drinking Water (small)	FRDS	
FOREST VIEW				Drinking Water (small)	FRDS	
HOFFMAN ESTATES				Drinking Water (small)	FRDS	
KENILWORTH				Drinking Water (small)	FRDS	
PHOENIX				Drinking Water (small)	FRDS	
PROSPECT HEIGHTS				Drinking Water (small)	FRDS	
GLENBROOK SNDST				Drinking Water (small)	FRDS	
GLENVIEW NAVAL AIR STATION				Drinking Water (small)	FRDS	
GLEN EDEN ESTS HOMEOWNERS ASSN				Drinking Water (small)	FRDS	
O'MARE AIR RSRV FORCES FCLTY				Drinking Water (small)	FRDS	
CTZNS MORELAND DVN				Drinking Water (small)	FRDS	
ECOLOGY PHOTOLOGY			60471	Air	Air/FACTS	
ALLIED METAL CO			60651	Air	Air/FACTS	

FIPS Code Region State
17031 5 IL

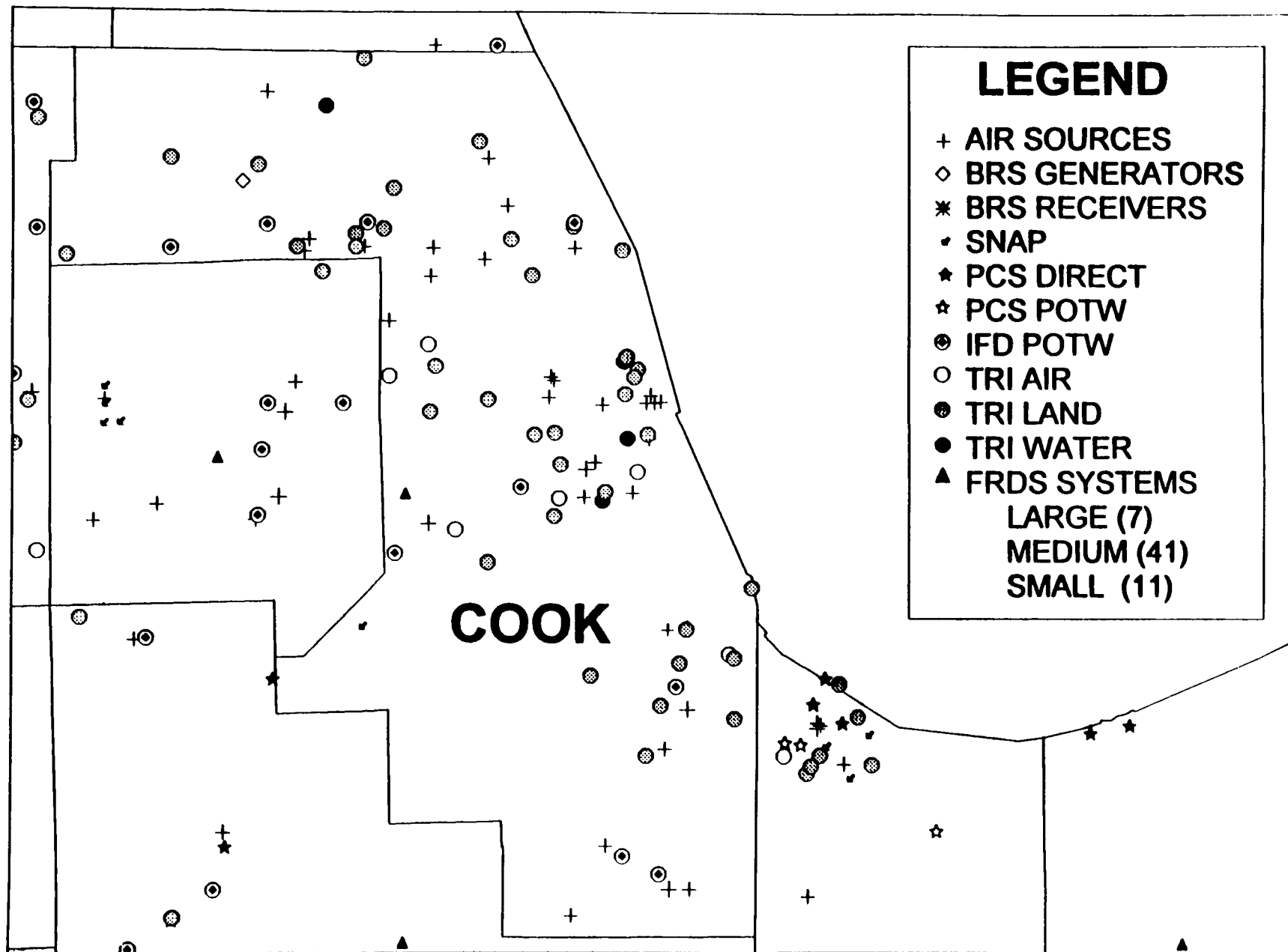
County
COOK

Source Name	Source City	Zip	Media of Concern	Database
GMB INDUSTRIAL BTRY COMPANY		60007	Air	Air/FACTS
WLTEATON FINE GLASS		60631	Air	Air/FACTS
INDIANA GLASS		60654	Air	Air/FACTS
KEYSTONE RESOURCES		60422	Air	Air/FACTS
BOLIDEN METECH INC		60007	Air	Air/FACTS
PHHELPS HYDRO-ELECTRIC BTRY MFG		60628	Air	Air/FACTS
NAV CO INC		60067	Air	Air/FACTS
SEFERANS RFINERY JEWELERS INC		60602	Air	Air/FACTS
REGENCY LEADED LIGHTS LTD		60473	Air	Air/FACTS
M SELIGMAN & CO		60645	Air	Air/FACTS
GENERAL ELECTRIC BATTERY DEPT		60018	Air	Air/FACTS
CIRCLE SMELTING INC		60628	Air	Air/FACTS
ARROW INTERNATIONAL LTD		60606	Air	Air/FACTS
CHICAGO SMELTING & REFINING		60632	Air	Air/FACTS
NATIONAL REFINING SYSTEMS INC		60025	Air	Air/FACTS
PACIFIC DUNLOP HOLDINGS INC		60603	Air	Air/FACTS
TELEDYNE INC		60007	Air	Air/FACTS
UNITED AMERICAN METALS		60612	Air	Air/FACTS
MAR-COR INDUSTRIES INC		60651	Air	Air/FACTS
BABBITTING SERVICE INC		60644	Air	Air/FACTS
MID-STATES RECYCLING INC		60018	Air	Air/FACTS
PROLERIZED CHICAGO CORP		60608	Air	Air/FACTS
COLUMBIA ALUMINUM RECYCLING		60411	Air	Air/FACTS
CHICAGOLAND PROCESSING CORP		60007	Air	Air/FACTS
AMES METAL PRODUCTS CO.		60609	Air	Air/FACTS
UNITED REFINING & SMELTING CO		60131	Air	Air/FACTS
IMPERIAL SMELTING CORPORATION		60628	Air	Air/FACTS
POWER-PAK INC		60053	Air	Air/FACTS
TRIALCO INC		60411	Air	Air/FACTS
ALLIED METAL CO		60616	Air	Air/FACTS
R LAVIN & SON INC		60623	Air	Air/FACTS
ALUMAR ASSOCIATES INC		60411	Air	Air/FACTS
SIPI METALS CORP		60622	Air	Air/FACTS
H KRAMER & CO		60608	Air	Air/FACTS
BALL-INCON GLASS PACKAGING		60419	Air	Air/FACTS
REYNOLDS METALS COMPANY		60525	Air	Air/FACTS
Lenz Oil Service, Inc.	Lemont		NPL Site	SNAP
KW BATTERY CO.	SKOKIE	60076	Air	TRI
USS SOUTH WORKS	CHICAGO	60617	Air	TRI
MOTOROLA INC.	SCHAUMBURG	60196	Air	TRI
SIGNODE CORP.	BRIDGEVIEW	60455	Air	TRI
SIPI METALS CORP.	CHICAGO	60622	Air	TRI
PULLMAN CO.	NILES	60648	Air	TRI
CARBIT PAINT CO.	CHICAGO	60622	Air	TRI
PMS CONSOLIDATED	ELK GROVE VILLAGE	60007	Air	TRI
ARMSTRONG CONTAINERS INC.	CHICAGO	60623	Air	TRI
CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Air	TRI
SIGNODE CONSUMABLE PRODUCTS	CHICAGO	60633	Air	TRI
MANEELY-ILLINOIS INC.	CHICAGO	60609	Air	TRI
SHERWIN-WILLIAMS CO.	CHICAGO	60628	Air	TRI
MIDWEST ZINC	CHICAGO	60622	Air	TRI
CHICAGO FAUCET CO.	DES PLAINES	60018	Air	TRI
CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Air	TRI
CENTRAL CAN CO.	CHICAGO	60623	Air	TRI
BLISS & LAUGHLIN STEEL CO.	HARVEY	60426	Air	TRI
LITTELFUSE INC.	DES PLAINES	60016	Air	TRI
CHICAGO EXTRUDED METALS CO.	CICERO	60650	Air	TRI
REPUBLIC ENGINEERED STEELS INC	CHICAGO	60617	Air	TRI
ADVANCE PROCESS SUPPLY CO.	CHICAGO	60622	Air	TRI
R. S. OWENS & CO.	CHICAGO	60630	Air	TRI
JOSLYN MFG. CO.	CHICAGO	60609	Air	TRI
ALPHA METALS INC.	CHICAGO	60632	Air	TRI
A. B. DICK CO.	NILES	60648	Air	TRI
MIDWAY WIRE INC.	CHICAGO	60632	Air	TRI
PLASTICS COLOR CHIP	CALUMET CITY	60409	Air	TRI
DUNLEE	BELLWOOD	60104	Air	TRI
NAZ-DAR CO.	CHICAGO	60622	Air	TRI
GARDINER SOLDER CO.	CHICAGO	60632	Air	TRI
MORSEHEAD RESOURCE DEVELOPMENT	CHICAGO	60617	Air	TRI
JORDAN PAINT MFG. CO.	FOREST PARK	60130	Air	TRI

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
17031	5	IL	COOK					
				GILBERT & BENNETT MFG. CO.	BLUE ISLAND	60406	Air	TRI
				ZENITH ELECTRONICS CORP.	MELROSE PARK	60160	Air	TRI
				H. KRAMER & CO.	CHICAGO	60608	Air	TRI
				SUN CHEMICAL CORP.	NORTHLAKE	60164	Air	TRI
				SCIENTIFIC PLATING CO. INC.	CHICAGO	60614	Air	TRI
				INLAND DIE CASTING	WHEELING	60090	Air	TRI
				AALLIED DIE CASTING	FRANKLIN PARK	60131	Air	TRI
				AMES METAL PRODUCTS CO.	CHICAGO	60609	Air	TRI
				ACME PACKAGING CORP.	RIVERDALE	60627	Air	TRI
				DIVISON LEAD L.P.	SUMMIT	60501	Air	TRI
				UNO-VEN CO.	LEMONT	60439	Air	TRI
				CHICAGO FAUCET CO.	DES PLAINES	60018	Air	TRI
				EAGLE GRINDING WHEEL CORP.	CHICAGO	60612	Air	TRI
				U.S. CAN CO.	ELGIN	60120	Land	TRI
				KW BATTERY CO.	SKOKIE	60076	Land	TRI
				USS SOUTH WORKS	CHICAGO	60617	Land	TRI
				MOTOROLA INC.	SCHAUMBURG	60196	Land	TRI
				SIGNODE CORP.	BRIDGEVIEW	60455	Land	TRI
				PULLMAN CO.	NILES	60648	Land	TRI
				CARBIT PAINT CO.	CHICAGO	60622	Land	TRI
				PMS CONSOLIDATED	ELK GROVE VILLAGE	60007	Land	TRI
				ARMSTRONG CONTAINERS INC.	CHICAGO	60623	Land	TRI
				CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Land	TRI
				SIGNODE CONSUMABLE PRODUCTS	CHICAGO	60633	Land	TRI
				MANEELY-ILLINOIS INC.	CHICAGO	60609	Land	TRI
				SHERWIN-WILLIAMS CO.	CHICAGO	60628	Land	TRI
				MIDWEST ZINC	CHICAGO	60622	Land	TRI
				CHICAGO FAUCET CO.	DES PLAINES	60018	Land	TRI
				CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Land	TRI
				CENTRAL CAN CO.	CHICAGO	60623	Land	TRI
				BLISS & LAUGHLIN STEEL CO.	HARVEY	60426	Land	TRI
				LITTELFUSE INC.	DES PLAINES	60016	Land	TRI
				CHICAGO EXTRUDED METALS CO.	CICERO	60650	Land	TRI
				REPUBLIC ENGINEERED STEELS INC	CHICAGO	60617	Land	TRI
				ADVANCE PROCESS SUPPLY CO.	CHICAGO	60622	Land	TRI
				R. S. OWENS & CO.	CHICAGO	60630	Land	TRI
				A. B. DICK CO.	NILES	60648	Land	TRI
				SIEMENS GAMMASONICS INC.	HOFFMAN ESTATES	60195	Land	TRI
				MIDWAY WIRE INC.	CHICAGO	60632	Land	TRI
				INDUSTRIAL HARD CHROME LTD.	ELK GROVE VILLAGE	60007	Land	TRI
				PLASTICS COLOR CHIP	CALUMET CITY	60409	Land	TRI
				DUNLEE	BELLWOOD	60104	Land	TRI
				MAZ-DAR CO.	CHICAGO	60622	Land	TRI
				JORDAN PAINT MFG. CO.	FOREST PARK	60130	Land	TRI
				GILBERT & BENNETT MFG. CO.	BLUE ISLAND	60406	Land	TRI
				ZENITH ELECTRONICS CORP.	MELROSE PARK	60160	Land	TRI
				S & C ELECTRIC CO.	CHICAGO	60626	Land	TRI
				SCIENTIFIC PLATING CO. INC.	CHICAGO	60614	Land	TRI
				IMPERIAL SMELTING CORP.	CHICAGO	60628	Land	TRI
				AMES METAL PRODUCTS CO.	CHICAGO	60609	Land	TRI
				ACME PACKAGING CORP.	RIVERDALE	60627	Land	TRI
				FEDERATED PAINT MFG. CO. INC.	CHICAGO	60616	Land	TRI
				UNO-VEN CO.	LEMONT	60439	Land	TRI
				CHICAGO FAUCET CO.	DES PLAINES	60018	Land	TRI
				EAGLE GRINDING WHEEL CORP.	CHICAGO	60612	Land	TRI
				KW BATTERY CO.	SKOKIE	60076	Water	TRI
				USS SOUTH WORKS	CHICAGO	60617	Water	TRI
				MOTOROLA INC.	SCHAUMBURG	60196	Water	TRI
				SIPI METALS CORP.	CHICAGO	60622	Water	TRI
				PULLMAN CO.	NILES	60648	Water	TRI
				CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Water	TRI
				MANEELY-ILLINOIS INC.	CHICAGO	60609	Water	TRI
				SHERWIN-WILLIAMS CO.	CHICAGO	60628	Water	TRI
				CHICAGO FAUCET CO.	DES PLAINES	60018	Water	TRI
				CIRCUIT SYSTEMS INC.	ELK GROVE VILLAGE	60007	Water	TRI
				LITTELFUSE INC.	DES PLAINES	60016	Water	TRI
				CHICAGO EXTRUDED METALS CO.	CICERO	60650	Water	TRI
				REPUBLIC ENGINEERED STEELS INC	CHICAGO	60617	Water	TRI
				R. S. OWENS & CO.	CHICAGO	60630	Water	TRI
				A. B. DICK CO.	NILES	60648	Water	TRI

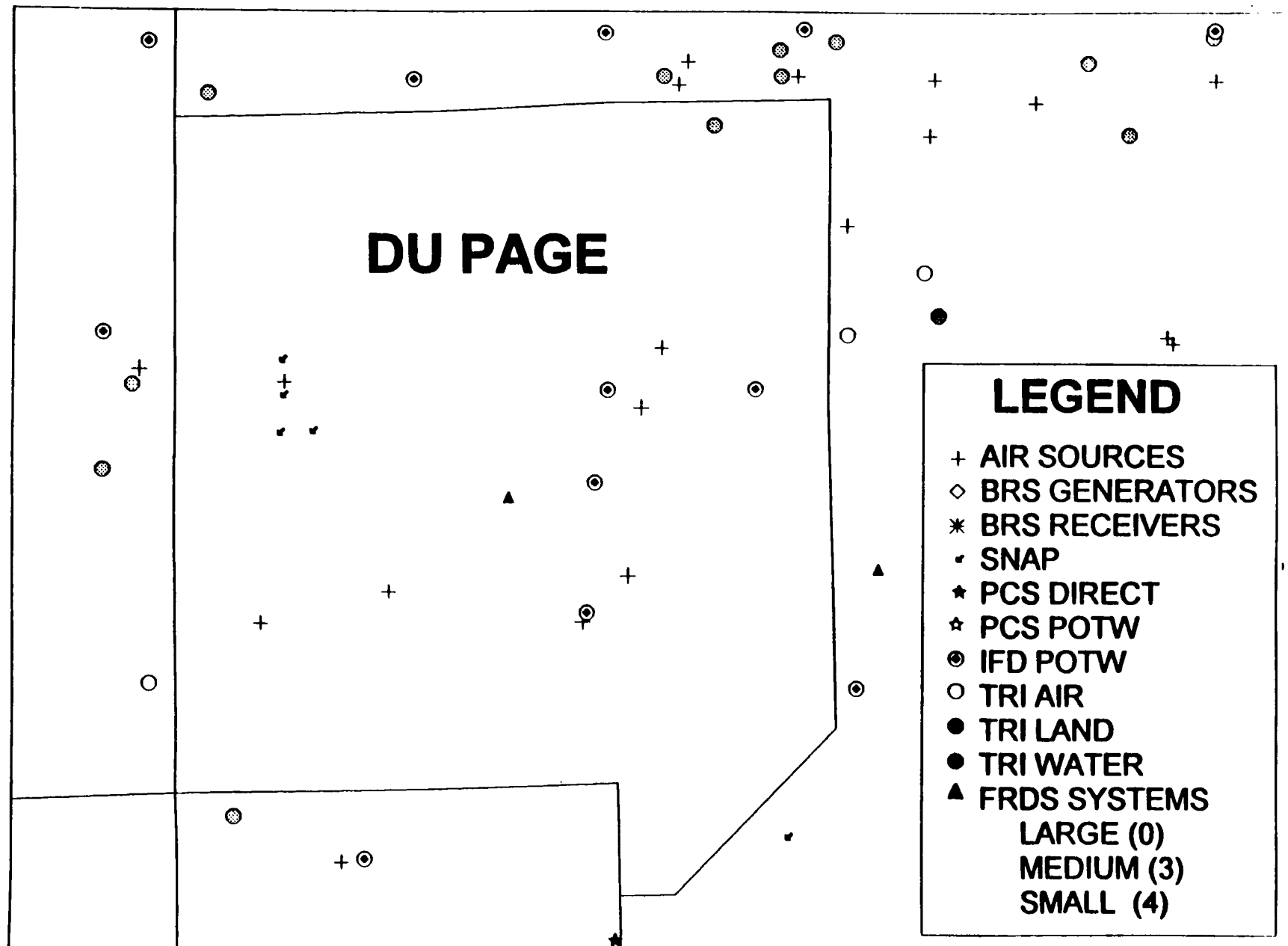
FIPS Code	Region	State	County
17031	5	IL	COOK

Source Name	Source City	Zip	Media of Concern	Database
MIDWAY WIRE INC.	CHICAGO	60632	Water	TRI
GARDINER SOLDER CO.	CHICAGO	60632	Water	TRI
ZENITH ELECTRONICS CORP.	MELROSE PARK	60160	Water	TRI
S & C ELECTRIC CO.	CHICAGO	60626	Water	TRI
H. KRAMER & CO.	CHICAGO	60608	Water	TRI
SCIENTIFIC PLATING CO. INC.	CHICAGO	60614	Water	TRI
ACME PACKAGING CORP.	RIVERDALE	60627	Water	TRI
UNO-VEN CO.	LEMONT	60439	Water	TRI
CHICAGO FAUCET CO.	DES PLAINES	60018	Water	TRI



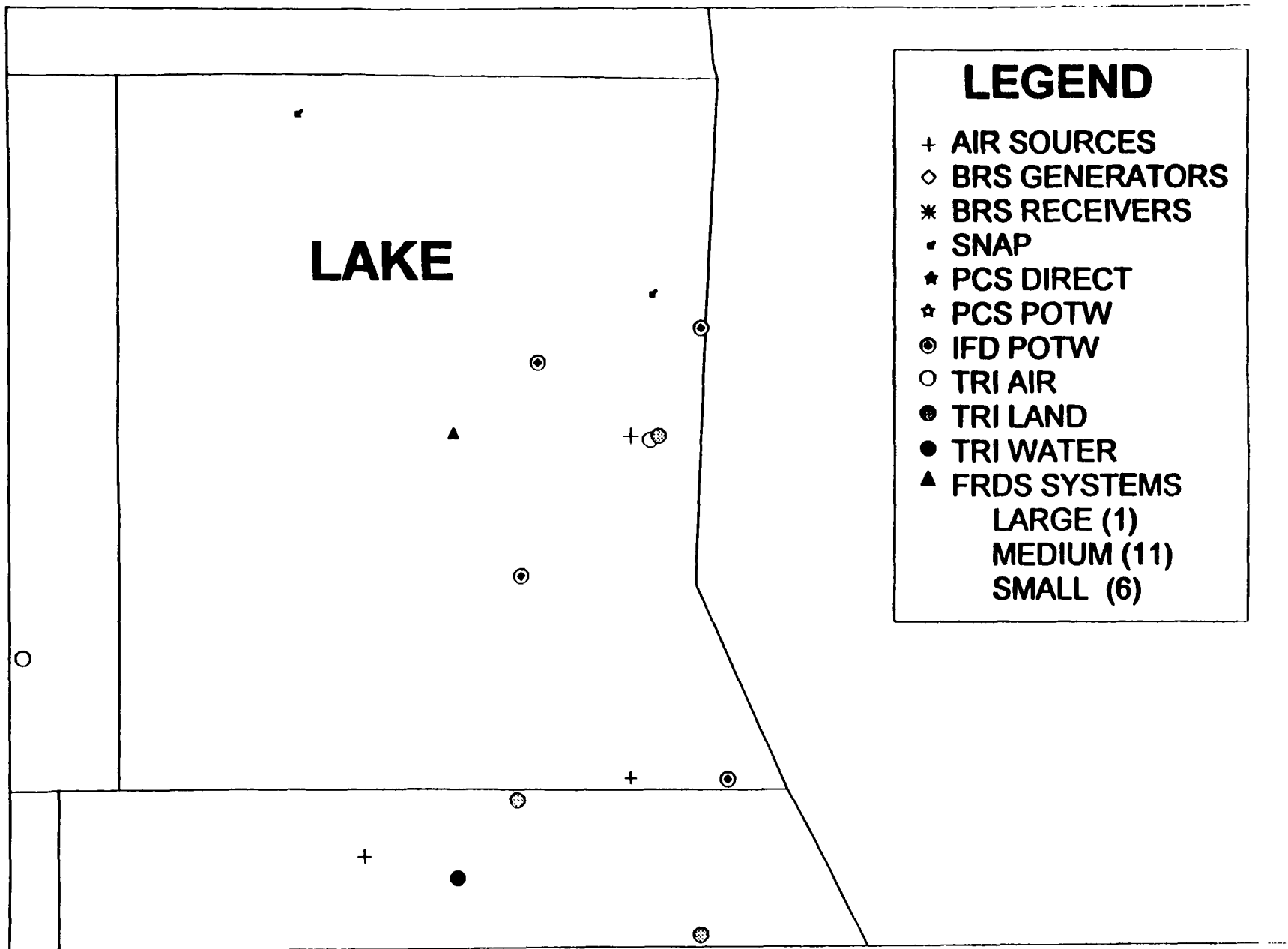
FIPS Code	Region	State	County
17043	5	IL	DUPAGE

Source Name	Source City	Zip	Media of Concern	Database
GLENBARD WASTEWATER AUTHORITY			Surface Water (POTW)	IFD
LOMBARD, VILLAGE OF			Surface Water (POTW)	IFD
DOWNERS GROVE S.D.			Surface Water (POTW)	IFD
ELMHURST			Surface Water (POTW)	IFD
NAPERVILLE SPRINGBROOK			Surface Water (POTW)	IFD
Clarendon Hills	Clarendon Hills		Drinking Water (med.)	FRDS
Glen Ellyn	Glen Ellyn		Drinking Water (med.)	FRDS
Winfield	Winfield		Drinking Water (med.)	FRDS
CTZNS ARROWHEAD DVM			Drinking Water (small)	FRDS
TRI-STATE VLG			Drinking Water (small)	FRDS
FERMI NTL ACCL LAB- MAIN SITE			Drinking Water (small)	FRDS
FERMI NTL ACCL LAB- D-O AREA			Drinking Water (small)	FRDS
B A JACOBSON & CO INC		60185	Air	Air/FACTS
REYNOLDS ALUMINUM RECYCLING		60563	Air	Air/FACTS
X-CALABER ENTERPRISES (DEL)		60148	Air	Air/FACTS
BATTERY BUILDERS INC		60564	Air	Air/FACTS
GWB INDUSTRIAL BATTERY CO		60148	Air	Air/FACTS
TELECOMMUNICATION DEVICES INC		60515	Air	Air/FACTS
TRICOM INDUSTRIES INCORPORATED		60515	Air	Air/FACTS
Kerr-McGee (Sewage Treatment Plant)	West Chicago		NPL Site	SNAP
Kerr-McGee (Reed-Keppler Park)	West Chicago		NPL Site	SNAP
Kerr-McGee (Kress Creek)	DuPage County		NPL Site	SNAP
Kerr-McGee (Residential Areas)	W Chic/DuPage Cnty		NPL Site	SNAP
BRK ELECTRONICS INC.	AURORA	60504	Air	TRI
TELLABS INC.	LISLE	60532	Air	TRI
TELLABS INC.	LISLE	60532	Land	TRI



FIPS Code	Region	State	County
17097	5	IL	LAKE

Source Name	Source City	Zip	Media of Concern	Database
LIBERTYVILLE			Surface Water (POTW)	IFD
NSSD-CLAVEY ROAD			Surface Water (POTW)	IFD
NSSD-WAUKEGAN			Surface Water (POTW)	IFD
NSSD-GURNEE			Surface Water (POTW)	IFD
Waukegan	Waukegan		Drinking Water (large)	FRDS
Deerfield	Deerfield		Drinking Water (med.)	FRDS
Grays Lake	Grays Lake		Drinking Water (med.)	FRDS
HIGHWOOD			Drinking Water (med.)	FRDS
Highland Park	Highland Park		Drinking Water (med.)	FRDS
Lake Bluff	Lake Bluff		Drinking Water (med.)	FRDS
Lake Forest	Lake Forest		Drinking Water (med.)	FRDS
Lake Zurich	Lake Zurich		Drinking Water (med.)	FRDS
Libertyville	Libertyville		Drinking Water (med.)	FRDS
Lincolnshire	Lincolnshire		Drinking Water (med.)	FRDS
Round Lake Beach	Round Lake Beach		Drinking Water (med.)	FRDS
Wauconda	Wauconda		Drinking Water (med.)	FRDS
BANNOCKBURN			Drinking Water (small)	FRDS
TOWER LAKES WTR CMPNY			Drinking Water (small)	FRDS
LAKE VIEW MHP			Drinking Water (small)	FRDS
DEL-MAR WTR CMPNY			Drinking Water (small)	FRDS
LAKE BARRINGTON SHORES SBDV			Drinking Water (small)	FRDS
WEST SHORE PARK SBDV			Drinking Water (small)	FRDS
ENVIRO-CHEM INC		60015	Air	Air/FACTS
R LAVIN & SON INC		60064	Air	Air/FACTS
H.O.D. Landfill	Antioch		NPL Site	SNAP
Yeoman Creek Landfill	Waukegan		NPL Site	SNAP
N. CHICAGO REFINERS & SMELTERS	NORTH CHICAGO	60064	Air	TRI
ALL-STAR DIE CASTING	LIBERTYVILLE	60048	Air	TRI
COLEMAN CABLE SYSTEMS INC.	NORTH CHICAGO	60064	Air	TRI
COLEMAN CABLE SYSTEMS INC.	NORTH CHICAGO	60064	Air	TRI
MOTOROLA INC.	BUFFALO GROVE	60089	Land	TRI
N. CHICAGO REFINERS & SMELTERS	NORTH CHICAGO	60064	Land	TRI
N. CHICAGO REFINERS & SMELTERS	NORTH CHICAGO	60064	Water	TRI

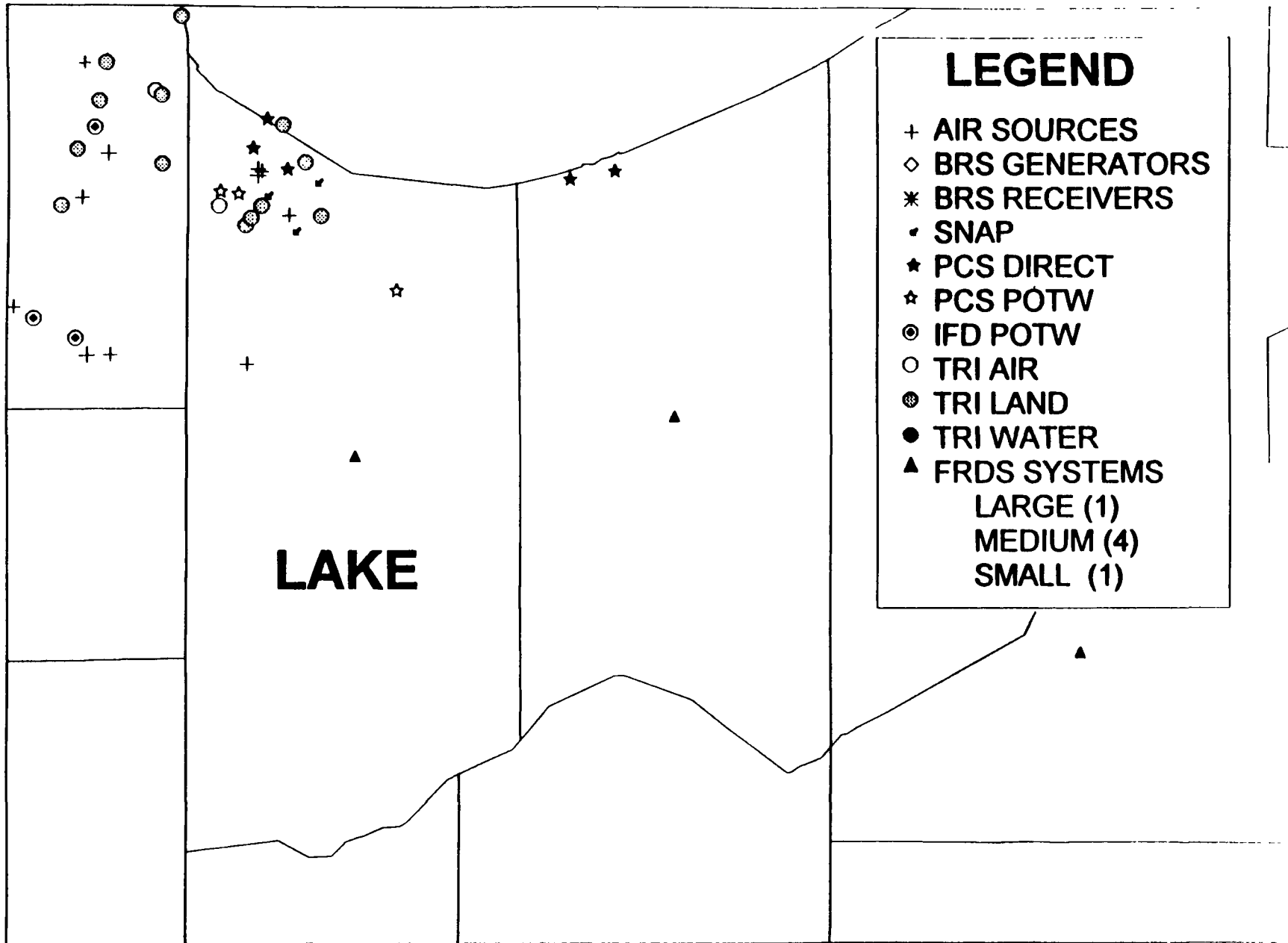


Source Name	Source City	Zip	Media of Concern	Database
INLAND STEEL COMPANY	EAST CHICAGO		Surface Water (direct)	PCS
AMERICAN STEEL FOUNDRIES	EAST CHICAGO		Surface Water (direct)	PCS
LTV STEEL COMPANY	EAST CHICAGO		Surface Water (direct)	PCS
EAST CHICAGO MUNICIPAL STP	EAST CHICAGO		Surface Water (POTW)	PCS
GARY WASTEWATER TREATMENT PLT	GARY		Surface Water (POTW)	PCS
HAMMOND MUNICIPAL STP	HAMMOND		Surface Water (POTW)	PCS
Hammond Water Work Dept.	Hammond		Drinking Water (large)	FRDS
East Chicago Water Works	East Chicago		Drinking Water (med.)	FRDS
Munster Water Company	Munster		Drinking Water (med.)	FRDS
New Chicago Water Works	New Chicago		Drinking Water (med.)	FRDS
Whiting Water Plant	Whiting		Drinking Water (med.)	FRDS
GLEN VIEW MOBILE HOME PARK			Drinking Water (small)	FRDS
HAMMOND LEAD PRODUCTS INC		46323	Air	Air/FACTS
HAMMOND LEAD PRODUCTS INC		46323	Air	Air/FACTS
NOBLE METALS REFINERS INC		46312	Air	Air/FACTS
PORTAGE ALUMINUM INC		46312	Air	Air/FACTS
HAMMOND LEAD PRODUCTS INC		46320	Air	Air/FACTS
MARPORT SMELTING INC		46312	Air	Air/FACTS
AMG RESOURCES CORPORATION		46406	Air	Air/FACTS
MASON CORPORATION		46375	Air	Air/FACTS
U S REDUCTION CO		46312	Air	Air/FACTS
MIDCO II	Gary		NPL Site	SNAP
MIDCO I	Gary		NPL Site	SNAP
U.S. Smelter & Lead Refinery Inc.	East Chicago		NPL Site	SNAP
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46323	Air	TRI
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46320	Air	TRI
INLAND STEEL CO.	EAST CHICAGO	46312	Air	TRI
DAVIES IMPERIAL COATINGS INC.	HAMMOND	46320	Air	TRI
U.S. REDUCTION CO.	EAST CHICAGO	46312	Air	TRI
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46323	Land	TRI
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46320	Land	TRI
INLAND STEEL CO.	EAST CHICAGO	46312	Land	TRI
COURTAULDS COATINGS INC.	GARY	46406	Land	TRI
U.S. REDUCTION CO.	EAST CHICAGO	46312	Land	TRI
QUANEX LA SALLE STEEL	HAMMOND	46327	Land	TRI
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46323	Water	TRI
HAMMOND LEAD PRODUCTS INC.	HAMMOND	46320	Water	TRI
INLAND STEEL CO.	EAST CHICAGO	46312	Water	TRI
U.S. REDUCTION CO.	EAST CHICAGO	46312	Water	TRI

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (4)
SMALL (1)

LAKE



FIPS Code	Region	State	County			
26125	5	MI	OAKLAND			
Source Name		Source City		Zip	Media of Concern	Database
FORD-WIXOM		WIXOM			Surface Water (direct)	PCS
PONTIAC CITY OF					Surface Water (POTW)	IFD
Royal Oak		Royal Oak			Drinking Water (large)	FRDS
FARMINGTON HILLS					Drinking Water (large)	FRDS
Bloomfield Hills		Bloomfield Hills			Drinking Water (med.)	FRDS
Hazel Park		Hazel Park			Drinking Water (med.)	FRDS
Huntington Woods		Huntington Woods			Drinking Water (med.)	FRDS
Oak Park		Oak Park			Drinking Water (med.)	FRDS
47TH STREET JEWELRY EXCHANGE				48331	Air	Air/FACTS
R JOHNSON MANAGEMENT SVCS LTD				48009	Air	Air/FACTS
R JOHNSON MANAGEMENT SVCS LTD				48324	Air	Air/FACTS
CITY METALS REFINING CO. INC				48220	Air	Air/FACTS
J S L SERVICE COMPANY INC				48009	Air	Air/FACTS
OVONIC BATTERY COMPANY INC				48084	Air	Air/FACTS
I F L GROUP INC				48321	Air	Air/FACTS
Cemetery Dump		Rose Center			NPL Site	SNAP
J & L Landfill		Rochester Hills			NPL Site	SNAP
Rose Township Dump		Rose Township			NPL Site	SNAP
Springfield Township Dump		Davisburg			NPL Site	SNAP
AKZO COATINGS INC.		PONTIAC		48341	Air	TRI
GMC TRUCK & BUS GROUP		PONTIAC		48342	Air	TRI
AKZO COATINGS INC.		PONTIAC		48341	Land	TRI
GMC TRUCK & BUS GROUP		PONTIAC		48342	Land	TRI
GMC		PONTIAC		48340	Land	TRI
BRASS FORGINGS CO.		FERNDAL		48220	Land	TRI
GUARDIAN WALLED LAKE		COMMERCE TOWNSHIP		48390	Land	TRI
GMC		PONTIAC		48340	Water	TRI
BRASS FORGINGS CO.		FERNDAL		48220	Water	TRI

OAKLAND

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (4)
SMALL (0)

County
WAYNE

Source Name	Source City	Zip	Media of Concern	Database
NAT STEEL CORP-GLD-ECORSE	ECORSE		Surface Water (direct)	PCS
MCLOUTH STEEL-TRENTON	TRENTON		Surface Water (direct)	PCS
MCLOUTH STEEL-GIBRALTAR	GIBRALTAR		Surface Water (direct)	PCS
NAT STEEL CORP-GLD-ZUG ISLAND	ECORSE		Surface Water (direct)	PCS
ROUGE STEEL CO	DEARBORN		Surface Water (direct)	PCS
ROUGE-USX CORP-DOUBLE EAGLE	DEARBORN		Surface Water (direct)	PCS
DETROIT WWTWP	DETROIT		Surface Water (POTW)	PCS
WAYNE CO-WYANDOTTE WWTWP			Surface Water (POTW)	IFD
TRENTON WWTWP			Surface Water (POTW)	IFD
WAYNE COUNTY - TRENTON			Surface Water (POTW)	IFD
Taylor	Taylor		Drinking Water (large)	FRDS
Dearborn Heights	Dearborn Heights		Drinking Water (large)	FRDS
Westland	Westland		Drinking Water (large)	FRDS
Dearborn	Dearborn		Drinking Water (large)	FRDS
DETROIT			Drinking Water (large)	FRDS
LIVONIA			Drinking Water (large)	FRDS
Allen Park	Allen Park		Drinking Water (med.)	FRDS
Brownstown Twp	Brownstown		Drinking Water (med.)	FRDS
Ecorse	Ecorse		Drinking Water (med.)	FRDS
Garden City	Garden City		Drinking Water (med.)	FRDS
Gibraltar	Gibraltar		Drinking Water (med.)	FRDS
Grosse Ile Twp	Grosse		Drinking Water (med.)	FRDS
Grosse Pointe Farms	Grosse Pointe Farms		Drinking Water (med.)	FRDS
Grosse Pointe Park	Grosse Pointe Park		Drinking Water (med.)	FRDS
Grosse Pointe Woods	Grosse Pointe Woods		Drinking Water (med.)	FRDS
Hamtrack	Hamtrack		Drinking Water (med.)	FRDS
Harper Woods	Harper Woods		Drinking Water (med.)	FRDS
Highland Park	Highland Park		Drinking Water (med.)	FRDS
Huron Twp	Huron		Drinking Water (med.)	FRDS
Inkster	Inkster		Drinking Water (med.)	FRDS
Melvindale	Melvindale		Drinking Water (med.)	FRDS
River Rouge	River Rouge		Drinking Water (med.)	FRDS
Riverview	Riverview		Drinking Water (med.)	FRDS
Romulus	Romulus		Drinking Water (med.)	FRDS
Sumpter Twp	Sumpter		Drinking Water (med.)	FRDS
Wayne	Wayne		Drinking Water (med.)	FRDS
Wyandotte	Wyandotte		Drinking Water (med.)	FRDS
BELLEVILLE			Drinking Water (small)	FRDS
MATTHEY JOHNSON INC		48152	Air	Air/FACTS
FALCON FOUNDRY INC		48207	Air	Air/FACTS
INDUSTRIAL RECYCLING SERVICES		48227	Air	Air/FACTS
NONFERROUS METAL ALLOYS CORP		48212	Air	Air/FACTS
B & T INDUSTRIAL RECYCLING CO		48209	Air	Air/FACTS
AGHOG-DETROIT CO		48141	Air	Air/FACTS
EXIDE CORPORATION		48185	Air	Air/FACTS
ALUMINUM COMPANY OF AMERICA		48180	Air	Air/FACTS
ARCO ALLOYS CORP		48211	Air	Air/FACTS
BASF CORP.	DETROIT	48210	Air	TRI
FORD MOTOR CO.	DEARBORN	48121	Air	TRI
FORD MOTOR CO.	DEARBORN	48121	Air	TRI
ROUGE STEEL CO.	DEARBORN	48121	Air	TRI
NATIONAL STEEL CORP.	ECORSE	48229	Air	TRI
AUTOALLIANCE INTERNATIONAL	FLAT ROCK	48134	Air	TRI
LINCOLN BRASS WORKS INC.	DETROIT	48216	Air	TRI
FORD MOTOR CO.	WAYNE	48184	Air	TRI
BASF CORP.	DETROIT	48210	Land	TRI
GMC-DELCO CHASSIS DIV.	LIVONIA	48151	Land	TRI
FORD MOTOR CO.	DEARBORN	48121	Land	TRI
FORD MOTOR CO.	DEARBORN	48121	Land	TRI
FORD MOTOR CO.	WAYNE	48184	Land	TRI
FORD MOTOR CO.	DEARBORN	48121	Land	TRI
FORD MOTOR CO.	DEARBORN	48121	Land	TRI
FORD MOTOR CO.	DEARBORN	48121	Land	TRI
ACUSTAR INC.	DETROIT	48288	Land	TRI
ROUGE STEEL CO.	DEARBORN	48121	Land	TRI
DETROIT/HAMTRAMCK ASSEMBLY	DETROIT	48211	Land	TRI
NATIONAL STEEL CORP.	ECORSE	48229	Land	TRI
AUTOALLIANCE INTERNATIONAL	FLAT ROCK	48134	Land	TRI
LINCOLN BRASS WORKS INC.	DETROIT	48216	Land	TRI
FORD MOTOR CO.	WAYNE	48184	Land	TRI

FIPS Code	Region	State	County
26163	5	MI	WAYNE

Source Name	Source City	Zip	Media of Concern	Database
MICHIGAN INDUSTRIAL FINISHES	DETROIT	48211	Land	TRI
UNITED BRASS MANUFACTURERS	ROMULUS	48174	Land	TRI
GMC-DELCO CHASSIS DIV.	LIVONIA	48151	Water	TRI
FORD MOTOR CO.	DEARBORN	48121	Water	TRI
FORD MOTOR CO.	WAYNE	48184	Water	TRI
FORD MOTOR CO.	DEARBORN	48121	Water	TRI
FORD MOTOR CO.	DEARBORN	48121	Water	TRI
ROUGE STEEL CO.	DEARBORN	48121	Water	TRI
DETROIT/HAMTRAMCK ASSEMBLY	DETROIT	48211	Water	TRI
NATIONAL STEEL CORP.	ECORSE	48229	Water	TRI
AUTOALLIANCE INTERNATIONAL	FLAT ROCK	48134	Water	TRI
LINCOLN BRASS WORKS INC.	DETROIT	48216	Water	TRI
FORD MOTOR CO.	WAYNE	48184	Water	TRI
UNITED BRASS MANUFACTURERS	ROMULUS	48174	Water	TRI

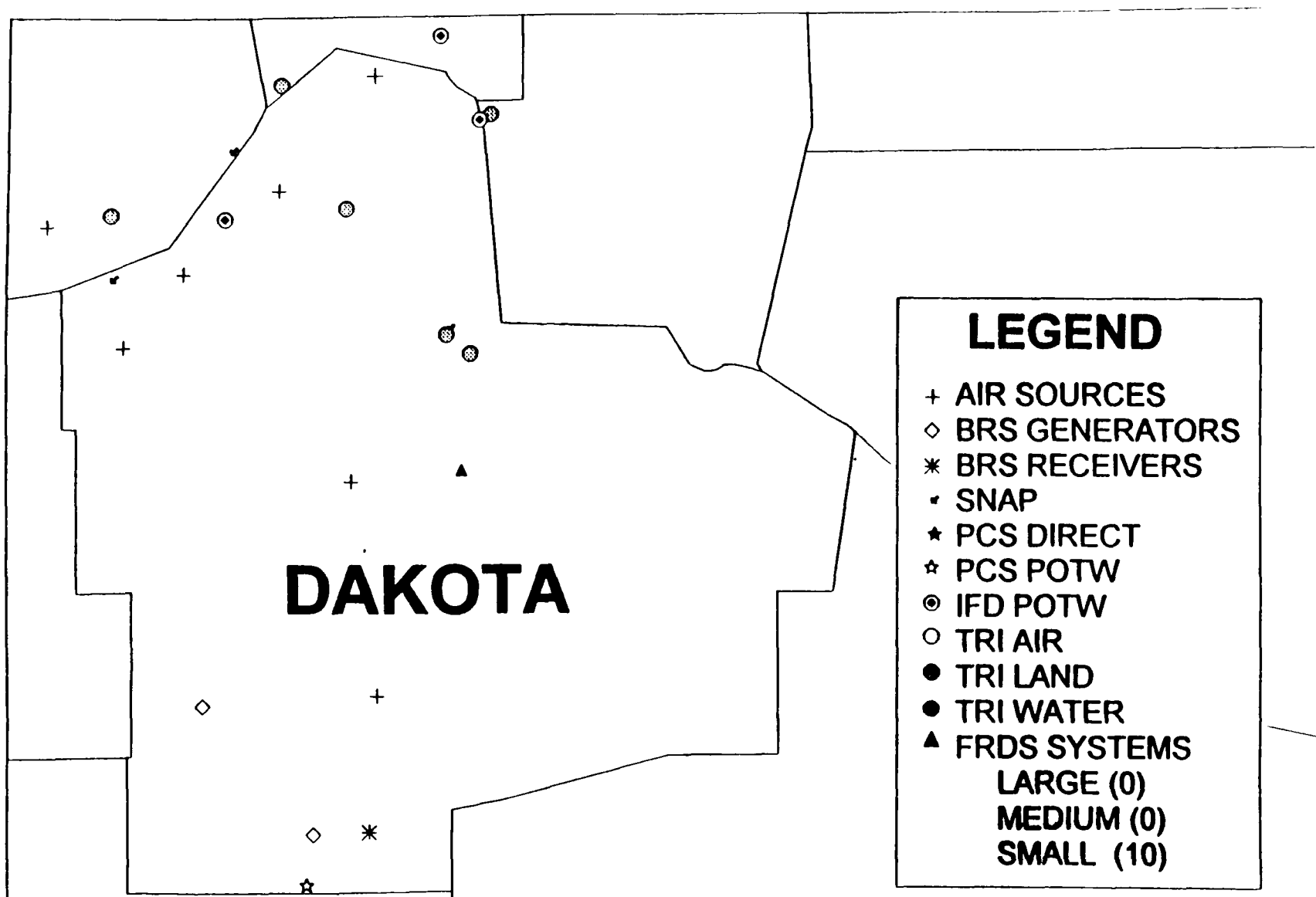
WAYNE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ✓ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (6)
MEDIUM (21)
SMALL (1)

FIPS Code	Region	State	County
27037	5	MN	DAKOTA

Source Name	Source City	Zip	Media of Concern	Database
GOPHER SMELTING & REFINING CO	EAGAN	55121	Solid Waste (gen.)	BRS
METRO SWR BD TWIN CITIES AREA-			Surface Water (POTW)	IFD
MWCC/MC-SENECA			Surface Water (POTW)	IFD
MID AMERICAN DAIRY			Drinking Water (small)	FRDS
ENEBACK CONSTRUCTION			Drinking Water (small)	FRDS
COCA COLA BOTTLING PLANT			Drinking Water (small)	FRDS
RAYFO INC			Drinking Water (small)	FRDS
LAKEVILLE TRUCK STATION			Drinking Water (small)	FRDS
KOCH REFINERY			Drinking Water (small)	FRDS
CENEX SERVICE CENTER			Drinking Water (small)	FRDS
CHRISTIAN LIFE CHURCH			Drinking Water (small)	FRDS
MANDERS DIESEL REPAIR, INC.			Drinking Water (small)	FRDS
ORCHARD GARDENS, HERBERG SCALE			Drinking Water (small)	FRDS
LANDFILL RECOVERY SYSTEMS			Drinking Water (small)	FRDS
R & D BATTERIES INC		55024	Air	Air/FACTS
PACIFIC DUNLOP GNB CORP		55337	Air	Air/FACTS
NATIONAL CUSTOM ENTERPRISES		55118	Air	Air/FACTS
LO NIDY COMPANY INC		55337	Air	Air/FACTS
GOPHER SMELTING & REFINING		55121	Air	Air/FACTS
GOPHER SMELTING & REFINING CO		55121	Air	Air/FACTS
SPECTRO ALLOYS INCORPORATED		55121	Air	Air/FACTS
FFS INCORPORATED		55068	Air	Air/FACTS
GNB INCORPORATED		55068	Air	Air/FACTS
Freeway Sanitary Landfill	Burnsville	55118	Air	Air/FACTS
Koch Refining Co./N-Ren Corp.	Pine Bend		NPL Site	SNAP
KOCH REFINING CO.	ROSEMOUNT		NPL Site	SNAP
GOPHER SMELTING & REFINING CO.	EAGAN	55068	Air	TRI
KOCH REFINING CO.	ROSEMOUNT	55121	Air	TRI
KOCH REFINING CO.	ROSEMOUNT	55068	Land	TRI
GOPHER SMELTING & REFINING CO.	ROSEMOUNT	55068	Land	TRI
GOPHER SMELTING & REFINING CO.	EAGAN	55121	Land	TRI
GOPHER SMELTING & REFINING CO.	EAGAN	55121	Water	TRI

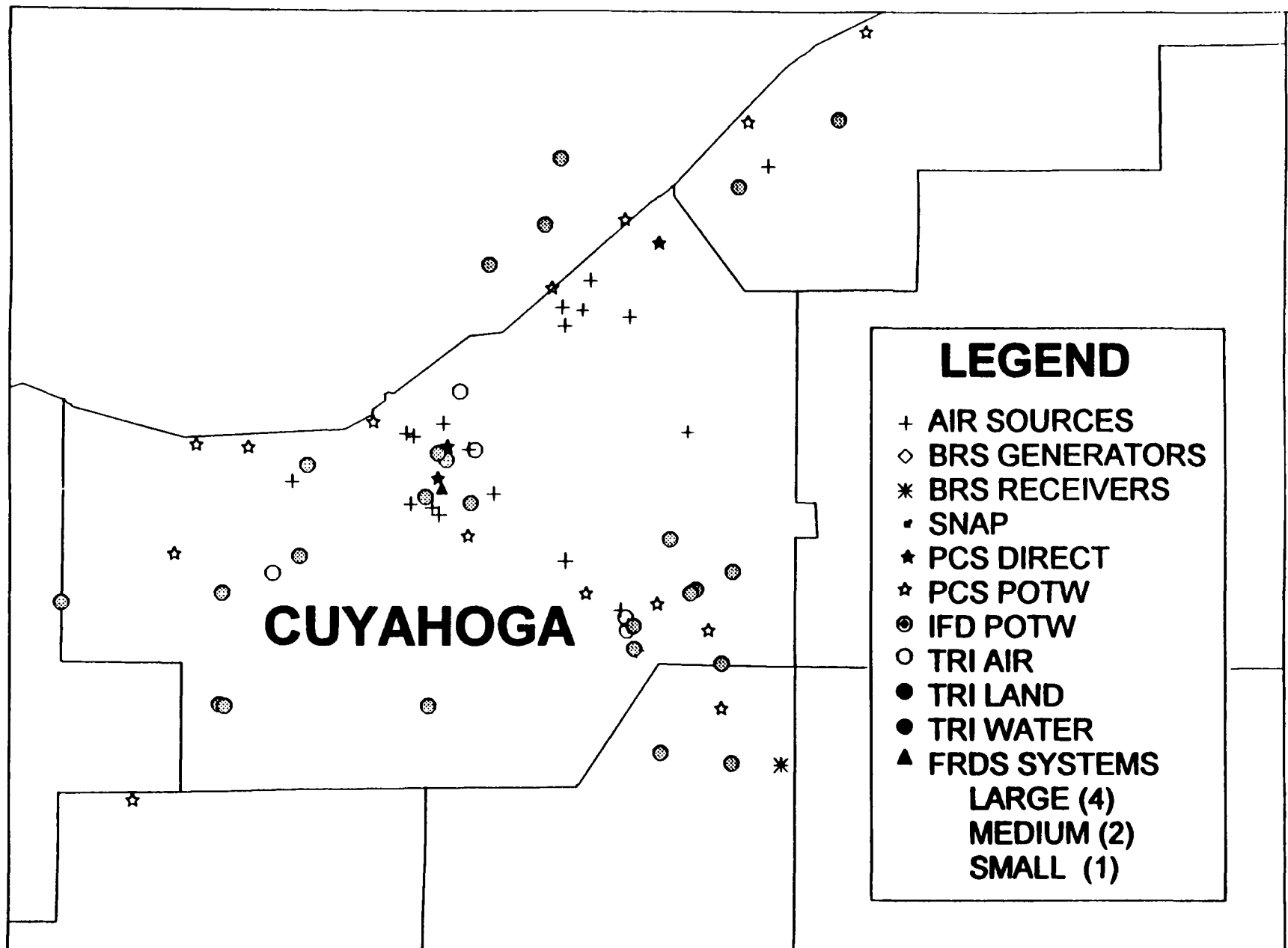


FIPS Code	Region	State	County
39035	5	OH	CUYAHOGA

Source Name	Source City	Zip	Media of Concern	Database
LTV STEEL COMPANY, INC.	CLEVELAND		Surface Water (direct)	PCS
ZACLOW, INC.	CLEVELAND		Surface Water (direct)	PCS
GREAT LAKES METALS CORP.	CLEVELAND		Surface Water (direct)	PCS
BEDFORD, CITY OF	BEDFORD		Surface Water (POTW)	PCS
BEDFORD HEIGHTS, CITY OF	BEDFORD HEIGHTS		Surface Water (POTW)	PCS
NEORS - EASTERLY	CLEVELAND		Surface Water (POTW)	PCS
NEORS - SOUTHERLY	CLEVELAND		Surface Water (POTW)	PCS
NEORS - WESTERLY	CLEVELAND		Surface Water (POTW)	PCS
LAKEWOOD, CITY OF	LAKEWOOD		Surface Water (POTW)	PCS
NORTH OLMSTED, CITY OF	NORTH OLMSTED		Surface Water (POTW)	PCS
SOLOW, CITY OF	SOLOW		Surface Water (POTW)	PCS
ROCKY RIVER, CITY OF	ROCKY RIVER		Surface Water (POTW)	PCS
EUCLID, CITY OF	EUCLID		Surface Water (POTW)	PCS
Cleveland - Baldwin Plant	Cleveland		Drinking Water (large)	FRDS
Cleveland - Nottingham	Cleveland		Drinking Water (large)	FRDS
Cleveland - Crown Plant	Cleveland		Drinking Water (large)	FRDS
Cleveland - Morgan	Cleveland		Drinking Water (large)	FRDS
Bedford Water Dept.	Bedford		Drinking Water (med.)	FRDS
EAST CLEVELAND, CITY OF			Drinking Water (med.)	FRDS
GATES MILLS ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
RIVER SMELTING AND REFINING CO		44101	Air	Air/FACTS
FEDERAL METAL CO.		44146	Air	Air/FACTS
COLONIAL METALS CO		44124	Air	Air/FACTS
AMERICA COOKSON INC		44110	Air	Air/FACTS
BUCKEYE REFINING INC		44113	Air	Air/FACTS
REFINED ALUMINUM EXTRACT		44109	Air	Air/FACTS
SPECIALTY ALLOY CORPORATION		44178	Air	Air/FACTS
STALLOY METALS INC		44119	Air	Air/FACTS
ABLE ALLOY & SCRAP CO		44111	Air	Air/FACTS
VICTORY WHITE METAL COMPANY		44127	Air	Air/FACTS
REPUBLIC LEAD BURNING & EQP CO		44105	Air	Air/FACTS
CONTINENTAL METAL PROC CO		44110	Air	Air/FACTS
CONTINENTAL METAL PROC CO		44110	Air	Air/FACTS
MASTER METALS, INC, CLEVELAND		44113	Air	Air/FACTS
MASTER METALS INC		44113	Air	Air/FACTS
AMERICAN RECOVERY TECH SYSTEMS		44109	Air	Air/FACTS
OAKWOOD INDUSTRIES INC		44146	Air	Air/FACTS
GENERAL ELECTRIC COMPANY		44143	Air	Air/FACTS
CONNELL LIMITED PARTNERSHIP		44109	Air	Air/FACTS
I SCHUMANN & COMPANY		44146	Air	Air/FACTS
ALUMINUM SMELTING AND REF CO		44137	Air	Air/FACTS
NORTH AMERICAN WIRE PRODUCTS		44139	Air	TRI
FOSECO INC.	SOLOW	44142	Air	TRI
MODINE GREAT LAKES INC.	CLEVELAND	44136	Air	TRI
COOK PAINT & VARNISH CO.	STRONGSVILLE	44111	Air	TRI
MORGAN MATROC INC.	CLEVELAND	44146	Air	TRI
FERRO CORP.	BEDFORD	44105	Air	TRI
M & T MARSHAW	CLEVELAND	44109	Air	TRI
DAVIES CAN CO.	CLEVELAND	44139	Air	TRI
PPG IND. INC. CLEVELAND	SOLOW	44111	Air	TRI
AMERICAN SPRING WIRE CORP.	CLEVELAND	44146	Air	TRI
VICTORY WHITE METAL CO.	BEDFORD HEIGHTS	44127	Air	TRI
CHAMPION ORNAMENTAL CASTINGS	CLEVELAND	44103	Air	TRI
AMERICAN WIRE & CABLE CO.	CLEVELAND	44138	Air	TRI
GE CO.	OLMSTED FALLS	44103	Air	TRI
POLY-CARB INC.	CLEVELAND	44139	Air	TRI
SINTERMET CORP.	SOLOW	44142	Air	TRI
I. SCHUMANN & CO.	BROOK PARK	44146	Air	TRI
OATEY CO.	OAKWOOD VILLAGE	44135	Air	TRI
FEDERAL METAL CO.	CLEVELAND	44146	Air	TRI
MASTER METALS INC.	OAKWOOD	44113	Air	TRI
GO/DAN IND.	CLEVELAND	44142	Air	TRI
CENTRAL BRASS	CLEVELAND	44127	Air	TRI
REPUBLIC LEAD	CLEVELAND	44105	Air	TRI
POLY-CARB INC.	CLEVELAND	44139	Air	TRI
IMPACTION CO.	SOLOW	44139	Land	TRI
NORTH AMERICAN WIRE PRODUCTS	SOLOW	44139	Land	TRI
FOSECO INC.	CLEVELAND	44142	Land	TRI
MODINE GREAT LAKES INC.	STRONGSVILLE	44136	Land	TRI
COOK PAINT & VARNISH CO.	CLEVELAND	44111	Land	TRI

FIPS Code	Region	State	County
39035	5	OH	CUYAHOGA

Source Name	Source City	Zip	Media of Concern	Database
MORGAN MATROC INC.	BEDFORD	44146	Land	TRI
FERRO CORP.	CLEVELAND	44105	Land	TRI
M & T MARSHAW	CLEVELAND	44109	Land	TRI
DAVIES CAN CO.	SOLOM	44139	Land	TRI
PPG IND. INC. CLEVELAND	CLEVELAND	44111	Land	TRI
AMERICAN SPRING WIRE CORP.	BEDFORD HEIGHTS	44146	Land	TRI
AMERICAN WIRE & CABLE CO.	OLMSTED FALLS	44138	Land	TRI
GE CO.	CLEVELAND	44103	Land	TRI
POLY-CARB INC.	SOLOM	44139	Land	TRI
SINTERMET CORP.	BROOK PARK	44142	Land	TRI
I. SCHUMANN & CO.	OAKWOOD VILLAGE	44146	Land	TRI
ZACLOW INC.	CLEVELAND	44115	Land	TRI
QATEY CO.	CLEVELAND	44135	Land	TRI
MASTER METALS INC.	CLEVELAND	44113	Land	TRI
CENTRAL BRASS	CLEVELAND	44127	Land	TRI
POLY-CARB INC.	SOLOM	44139	Land	TRI
NORTH AMERICAN WIRE PRODUCTS	SOLOM	44139	Water	TRI
COOK PAINT & VARNISH CO.	CLEVELAND	44111	Water	TRI
FERRO CORP.	CLEVELAND	44105	Water	TRI
SNOW METAL PRODUCTS CO.	SOLOM	44139	Water	TRI
AMERICAN SPRING WIRE CORP.	BEDFORD HEIGHTS	44146	Water	TRI
ZACLOW INC.	CLEVELAND	44115	Water	TRI
MASTER METALS INC.	CLEVELAND	44113	Water	TRI



FIPS Code	Region	State	County
39049	5	OH	FRANKLIN

Source Name	Source City	Zip	Media of Concern	Database
NESTAWAY	CANAL WINCHESTE		Surface Water (direct)	PCS
COLUMBUS, CITY OF-JACKSON PIKE	COLUMBUS		Surface Water (POTW)	PCS
COLUMBUS, CITY OF - SOUTHERLY	COLUMBUS		Surface Water (POTW)	PCS
Columbus Dublin Road WTP	Columbus		Drinking Water (large)	FRDS
Columbus Hap Cremean	Columbus		Drinking Water (large)	FRDS
Columbus - Parsons Ave. WTP	Columbus		Drinking Water (large)	FRDS
Reynoldsburg Water Dept.	Reynoldsburg		Drinking Water (med.)	FRDS
STARBRITE MOTEL			Drinking Water (small)	FRDS
LOCKBOURNE, VILLAGE OF			Drinking Water (small)	FRDS
HARRISBURG ELEMENTARY SCHOOL			Drinking Water (small)	FRDS
SUTPHEN CORPORATION			Drinking Water (small)	FRDS
SHAMROCK LANE DEVELOPMENT			Drinking Water (small)	FRDS
COLUMBUS METAL & REFINING CO		43207	Air	Air/FACTS
OWENS-ILLINOIS INC		43207	Air	Air/FACTS
OI-NEG TV PRODUCTS INC		43207	Air	Air/FACTS
OI-NEG TV PRODUCTS INC		43207	Air	Air/FACTS
AKZO COATINGS INC.	COLUMBUS	43211	Air	TRI
YENKIN-MAJESTIC PAINT CORP.	COLUMBUS	43219	Air	TRI
OI-NEG TV PRODUCTS INC.	COLUMBUS	43207	Air	TRI
GRIFFIN WHEEL CO.	GROVEPORT	43125	Air	TRI
AKZO COATINGS INC.	COLUMBUS	43211	Land	TRI
COLUMBUS COATED FABRICS	COLUMBUS	43201	Land	TRI
AT&T CO.	COLUMBUS	43213	Land	TRI
YENKIN-MAJESTIC PAINT CORP.	COLUMBUS	43219	Land	TRI
MAYCO COLORS INC.	HILLIARD	43026	Land	TRI
OI-NEG TV PRODUCTS INC.	COLUMBUS	43207	Land	TRI
GRIFFIN WHEEL CO.	GROVEPORT	43125	Land	TRI
L-S II ELECTRO-GALVANIZING CO.	COLUMBUS	43207	Land	TRI
OI-NEG TV PRODUCTS INC.	COLUMBUS	43207	Water	TRI

FRANKLIN

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (3)
MEDIUM (1)
SMALL (5)

AIR SOURCES

+ AIR SOURCES

◆ BRS GENERATORS

* BRS RECEIVERS

- SNAP

★ PCS DIRECT

☆ PCS POTW

© IFD POTW

- TRI AIR

● TRI LAND

- **TRI WATER**

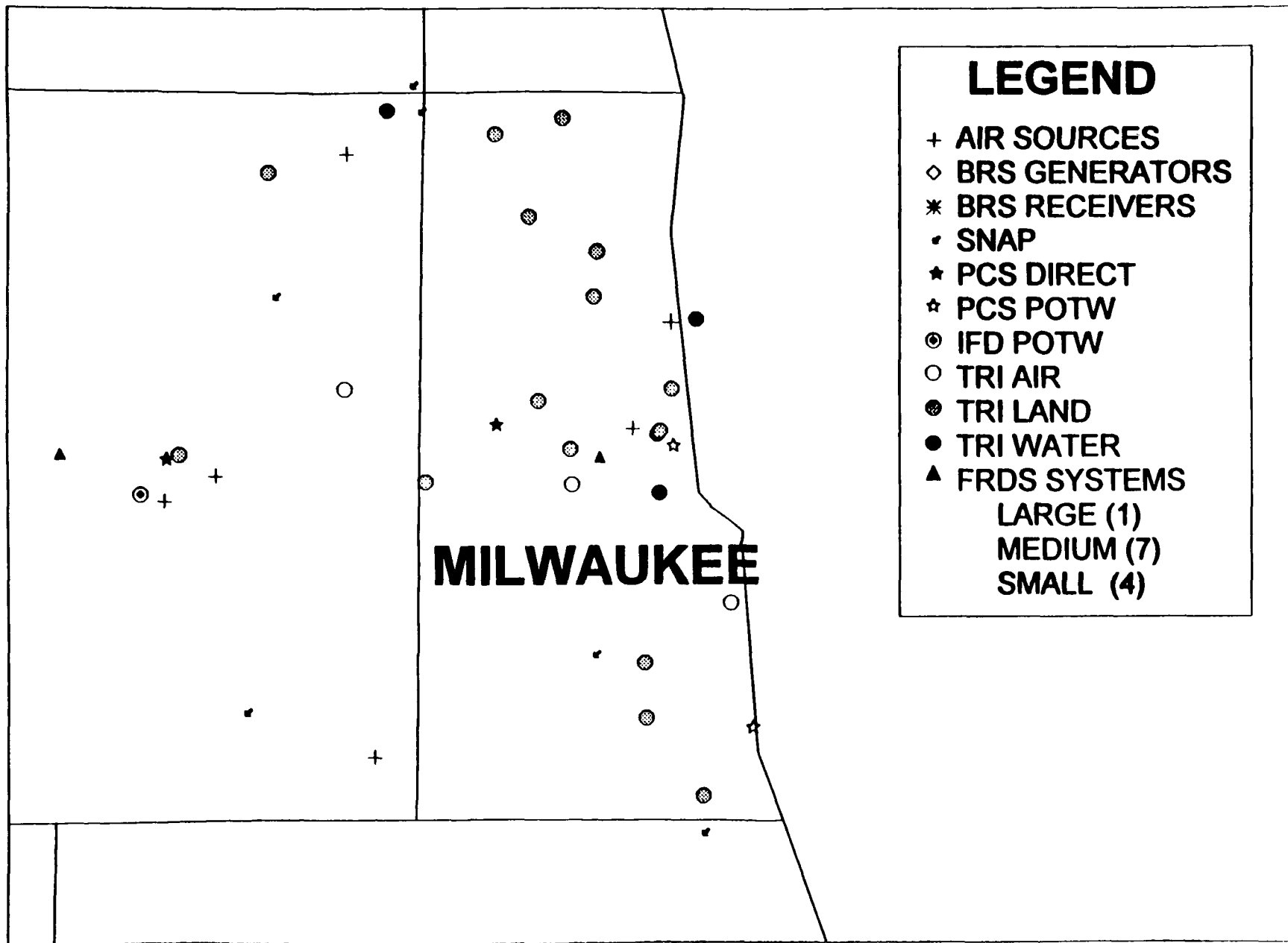
▲ FRDS SYSTEMS

LARGE (3)

MEDIUM (1)

SMALL (5)

FIPS Code	Region	State	County				
55079	5	WI	MILWAUKEE	Source Name	Source City	Zip	Media of Concern Database
				WESTERN METAL SPECIALTY DIV	WAUWATOSA		Surface Water (direct) PCS
				MILWAUKEE MSD - JONES ISLAND	MILWAUKEE		Surface Water (POTW) PCS
				MILWAUKEE MSD - SOUTH SHORE	OAK CREEK		Surface Water (POTW) PCS
				Milwaukee Waterworks	Milwaukee		Drinking Water (large) FRDS
				Cudahy Waterworks	Cudahy		Drinking Water (med.) FRDS
				Milwaukee County Grounds			Drinking Water (med.) FRDS
				North Shore Water Commission	North Shore		Drinking Water (med.) FRDS
				Oak Creek Waterworks	Oak Creek		Drinking Water (med.) FRDS
				Shorewood Waterworks	Shorewood		Drinking Water (med.) FRDS
				South Milwaukee Waterworks	South Milwaukee		Drinking Water (med.) FRDS
				Wauwatosa Waterworks	Wauwatosa		Drinking Water (med.) FRDS
				INDIAN HILL SCHOOL			Drinking Water (small) FRDS
				BEN FRANKLIN SCHOOL			Drinking Water (small) FRDS
				HALE PARK BUILDING			Drinking Water (small) FRDS
				BAYSIDE SCHOOL			Drinking Water (small) FRDS
				BALCO METALS INC		53233	Air Air/FACTS
				JOHNSON CONTROLS INC		53212	Air Air/FACTS
				JOHNSON CONTROLS INC		53212	Air Air/FACTS
				JOHNSON CONTROLS INC		53209	Air Air/FACTS
				Fedrowski Drum Disposal	Franklin		NPL Site SNAP
				BADGER METER INC.	MILWAUKEE	53223	Air TRI
				GE CO.	WEST MILWAUKEE	53219	Air TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53212	Air TRI
				WESTERN METAL SPECIALTY	WAUWATOSA	53213	Air TRI
				DELCO ELECTRONICS CORP.	OAK CREEK	53154	Air TRI
				WAYNE PIGMENT CORP.	MILWAUKEE	53204	Air TRI
				STARLINE MFG. CO.	MILWAUKEE	53218	Air TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53212	Air TRI
				GENERAL THERMODYNAMICS INC.	OAK CREEK	53154	Air TRI
				ACME GALVANIZING INC.	MILWAUKEE	53215	Air TRI
				SOLAR PAINT	MILWAUKEE	53221	Air TRI
				KRAMER INTL. INC.	MILWAUKEE	53204	Air TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53209	Air TRI
				VULCAN LEAD PRODUCTS CO. INC.	MILWAUKEE	53204	Air TRI
				BADGER METER INC.	MILWAUKEE	53223	Land TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53212	Land TRI
				WESTERN METAL SPECIALTY	WAUWATOSA	53213	Land TRI
				EATON SPECIFIC INDUSTRY	MILWAUKEE	53216	Land TRI
				DELCO ELECTRONICS CORP.	OAK CREEK	53154	Land TRI
				STARLINE MFG. CO.	MILWAUKEE	53218	Land TRI
				MILWAUKEE FAUCETS	MILWAUKEE	53222	Land TRI
				GENERAL THERMODYNAMICS INC.	OAK CREEK	53154	Land TRI
				ACME GALVANIZING INC.	MILWAUKEE	53215	Land TRI
				HARNISCHFEGGER CORP.	MILWAUKEE	53201	Land TRI
				KRAMER INTL. INC.	MILWAUKEE	53204	Land TRI
				MYRO INC.	MILWAUKEE	53224	Land TRI
				LUCAS-MILHAUPT INC.	CUDAHY	53110	Land TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53209	Land TRI
				BADGER METER INC.	MILWAUKEE	53223	Water TRI
				WAYNE PIGMENT CORP.	MILWAUKEE	53204	Water TRI
				MILWAUKEE VALVE CO. INC.	MILWAUKEE	53207	Water TRI
				STARLINE MFG. CO.	MILWAUKEE	53218	Water TRI
				MILWAUKEE FAUCETS	MILWAUKEE	53222	Water TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53212	Water TRI
				GENERAL THERMODYNAMICS INC.	OAK CREEK	53154	Water TRI
				ACME GALVANIZING INC.	MILWAUKEE	53215	Water TRI
				JOHNSON CONTROLS INC.	MILWAUKEE	53209	Water TRI



EPA REGION VI

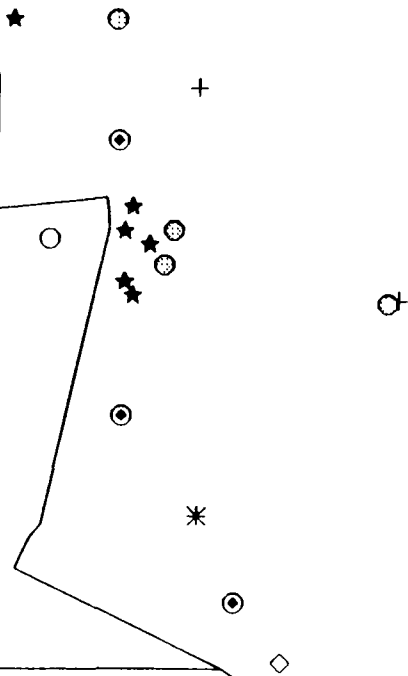
FIPS Code	Region	State	County
22033	6	LA	EAST BATON ROUGE

Source Name	Source City	Zip	Media of Concern	Database
ALLIED-SIGNAL, INC	BATON ROUGE		Surface Water (direct)	PCS
ETHYL CORP-BATON ROUGE	BATON ROUGE		Surface Water (direct)	PCS
SCHUYLKILL METALS CORP	BATON ROUGE		Surface Water (direct)	PCS
RHONE-POULENC BASIC CHEMICALS	BATON ROUGE		Surface Water (direct)	PCS
EXXON CO USA-BATON ROUGE	BATON ROUGE		Surface Water (direct)	PCS
FORMOSA PLASTICS CORP-BATON RO	BATON ROUGE		Surface Water (direct)	PCS
E BATON ROUGE CITY-PAR (SOUTH)			Surface Water (POTW)	IFD
E BATON ROUGE CITY-PAR (CENTRA			Surface Water (POTW)	IFD
E BATON ROUGE CITY-PAR (NORTH)			Surface Water (POTW)	IFD
DANIELL BATTERY MFG CO INC		70815	Air	Air/FACTS
SCHUYLKILL HOLDINGS INC		70807	Air	Air/FACTS
SCHUYLKILL METALS CORP		70807	Air	Air/FACTS
SCHUYLKILL METALS, BATON ROUGE		70807	Air	Air/FACTS
EXXON	BATON ROUGE	70805	Air	TRI
DANIELL BATTERY MFG. CO. INC.	BATON ROUGE	70815	Air	TRI
SCHUYLKILL METALS CORP.	BATON ROUGE	70807	Air	TRI
EXXON CHEMICAL	BATON ROUGE	70805	Land	TRI
EXXON	BATON ROUGE	70805	Land	TRI
DANIELL BATTERY MFG. CO. INC.	BATON ROUGE	70815	Land	TRI
SCHUYLKILL METALS CORP.	BATON ROUGE	70807	Land	TRI
EXXON CHEMICAL	BATON ROUGE	70805	Water	TRI
EXXON	BATON ROUGE	70805	Water	TRI
DANIELL BATTERY MFG. CO. INC.	BATON ROUGE	70815	Water	TRI
SCHUYLKILL METALS CORP.	BATON ROUGE	70807	Water	TRI

EAST BATON ROUGE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)



FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
40109	6	OK	OKLAHOMA	MIDWEST CITY, CITY OF (NORTHSIDE)			Surface Water (POTW)	IFD
				OKLAHOMA, CITY OF (NORTH SIDE)			Surface Water (POTW)	IFD
				OK CITY, CITY OF-SOUTH SIDE S			Surface Water (POTW)	IFD
				SASSER TECHNICAL MFG CO		73034	Air	Air/FACTS
				ACCU-TECH INDUSTRIES INC		73034	Air	Air/FACTS
				Double Eagle Refinery Co.	Oklahoma City		NPL Site	SNAP
				Fourth Street Abandoned Refinery	Oklahoma City		NPL Site	SNAP
				Tenth Street Dump/Junkyard	Oklahoma City		NPL Site	SNAP
				GMC	OKLAHOMA CITY	73134	Air	TRI
				AT&T	OKLAHOMA CITY	73126	Air	TRI
				MIDWEST TROPHY MFG. CO. INC.	DEL CITY	73115	Air	TRI
				DEL PAINT MFG. CORP.	OKLAHOMA CITY	73117	Air	TRI
				GMC	OKLAHOMA CITY	73134	Land	TRI
				AT&T	OKLAHOMA CITY	73126	Land	TRI
				GMC	OKLAHOMA CITY	73134	Water	TRI

OKLAHOMA

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ✓ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
48029	6	TX	BEXAR	USAF-KELLEY AFB-SAN ANTONIO	SAN ANTONIO		Surface Water (direct)	PCS
				SAN ANTONIO, CITY OF (MITCHELL			Surface Water (POTW)	IFD
				SAN ANTONIO, CITY OF-DOS RIOS			Surface Water (POTW)	IFD
				Ft. Sam Houston	Ft. Sam Houston		Drinking Water (med.)	FRDS
				GNB INCORPORATED		78237	Air	Air/FACTS
				NEWELL ENTERPRISES INC		78204	Air	Air/FACTS
				STANDARD INDUSTRIES INC		78227	Air	Air/FACTS
				STANDARD IND. INC.	SAN ANTONIO	78227	Air	TRI
				STANDARD IND. INC.	SAN ANTONIO	78227	Land	TRI
				STANDARD IND. INC.	SAN ANTONIO	78227	Water	TRI -

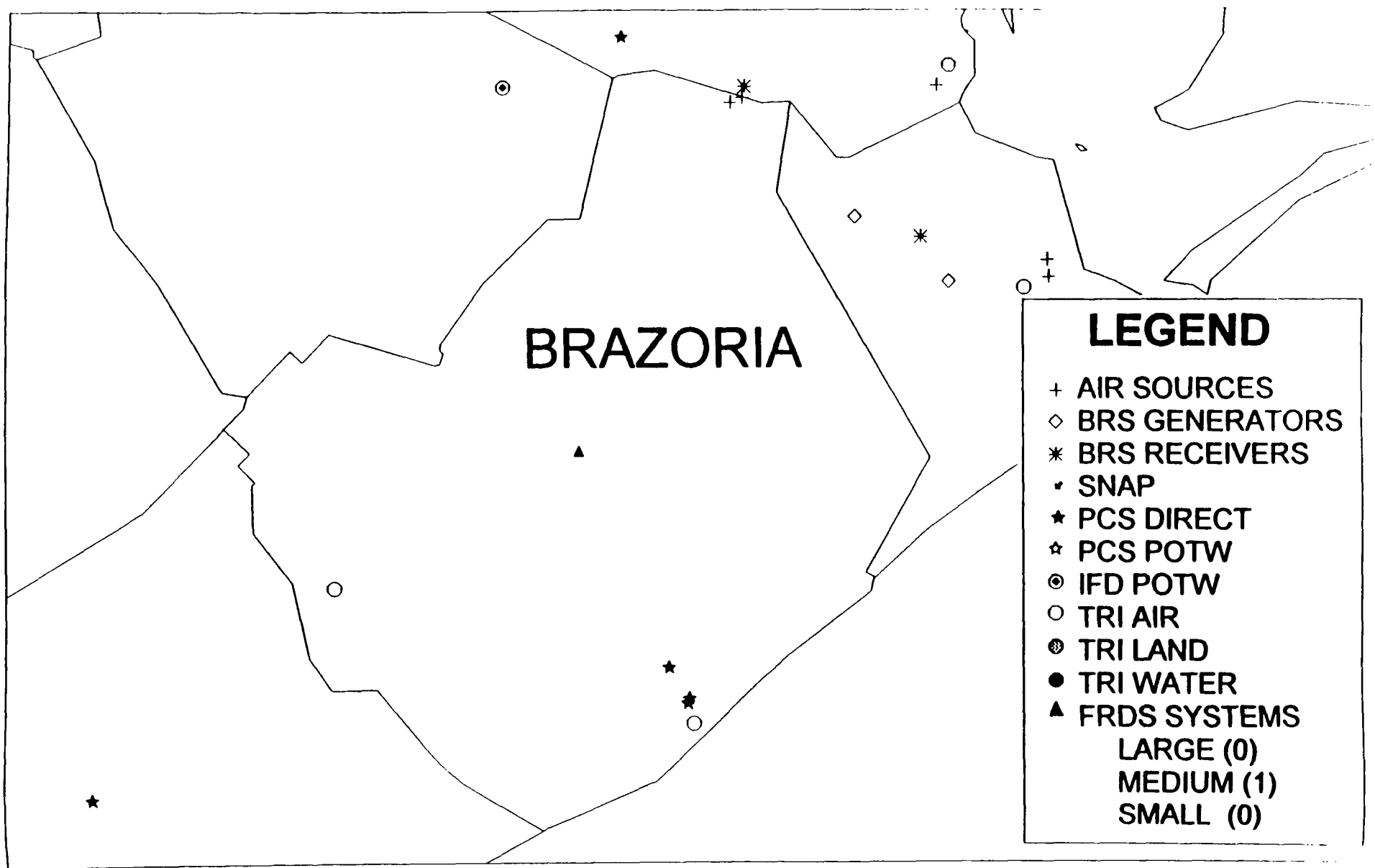
BEXAR

LEGEND

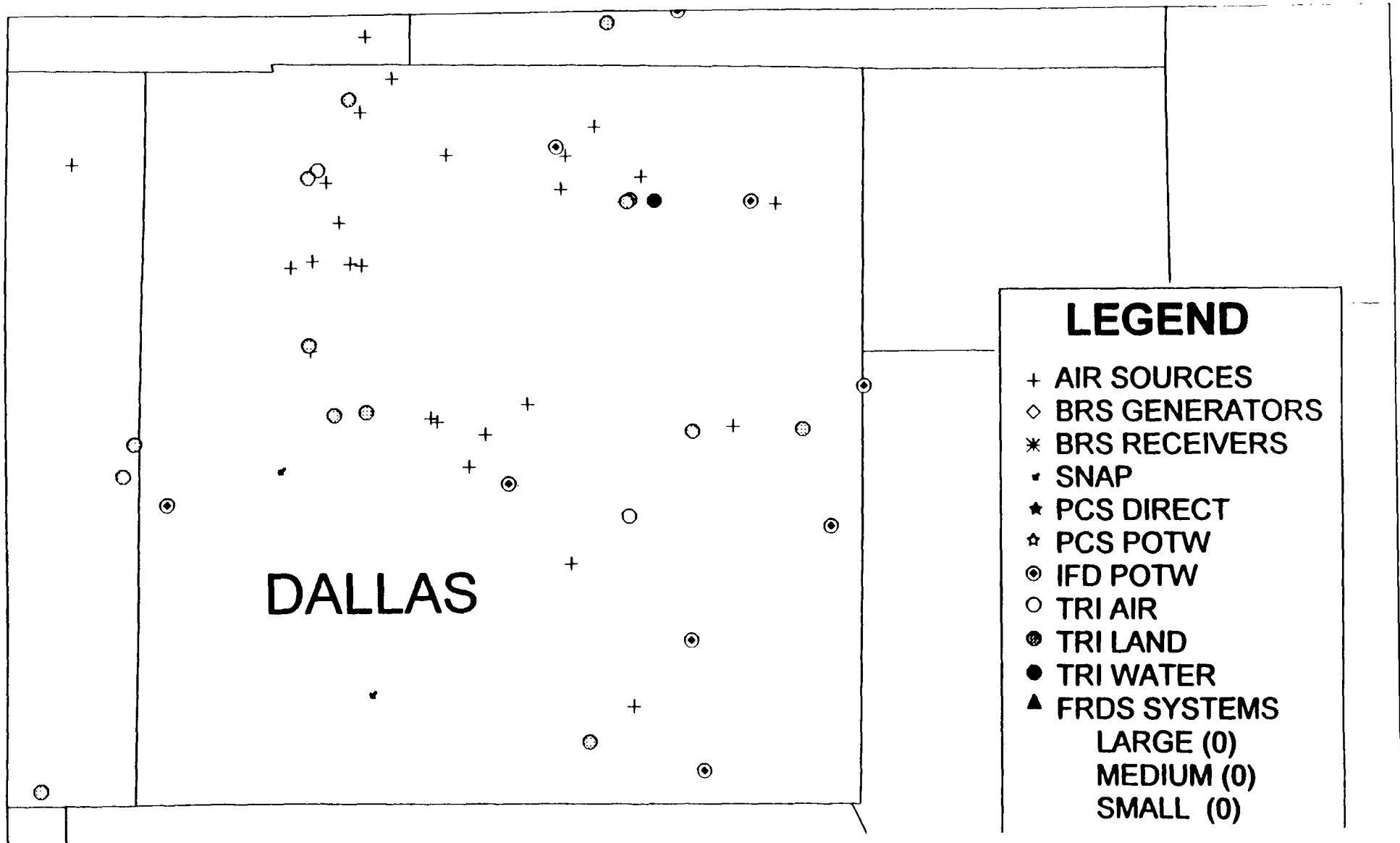
- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (1)
SMALL (0)

FIPS Code	Region	State	County
48039	6	TX	BRAZORIA

Source Name	Source City	Zip	Media of Concern	Database
DOW CHEMICAL U.S.A.	FREEPORT	77541	Solid Waste (rec.)	BRS
RHONE-POULENC, INCORPORATED	FREEPORT		Surface Water (direct)	PCS
NALCO CHEMICAL CO.-FREEPORT	FREEPORT		Surface Water (direct)	PCS
GULF CHEMICAL&METALLURGICAL CO	FREEPORT		Surface Water (direct)	PCS
MINERAL RESEARCH & DEVELOPMENT	FREEPORT		Surface Water (direct)	PCS
Freeport City of	Freeport		Drinking Water (med.)	FRDS
SOUTHERN METAL REFINING		77588	Air	Air/FACTS
OLD EAGLE BATTERY		77581	Air	Air/FACTS
PHILLIPS 66 CO.	SWEENEY	77480	Air	TRI
PHILLIPS 66 CO.	SWEENEY	77480	Air	TRI



FIPS Code	Region	State	County				
48113	6	TX	DALLAS	Source Name	Source City	Zip	Media of Concern Database
				TRA (CENTRAL)			Surface Water (POTW) IFD
				N TEXAS MUD-FLOYD BRANCH			Surface Water (POTW) IFD
				GARLAND, CITY OF (DUCK CREEK)			Surface Water (POTW) IFD
				GARLAND, CITY OF (ROWLETT CREEK)			Surface Water (POTW) IFD
				N TEXAS MUD-MESQUITE CITY			Surface Water (POTW) IFD
				DALLAS, CITY OF (CENTRAL)			Surface Water (POTW) IFD
				DALLAS, CITY OF (SOUTHSIDE)			Surface Water (POTW) IFD
				QUEMETCO METALS LTD INC		75061	Air Air/FACTS
				EVEREADY BATTERY COMPANY INC		75006	Air Air/FACTS
				REYNOLDS ALUMINUM RECYCLING		75081	Air Air/FACTS
				LEAD PRODUCTS CO INC		75220	Air Air/FACTS
				CAN CITY DALLAS		75208	Air Air/FACTS
				FERNMAIDE		75081	Air Air/FACTS
				AUM INC		75212	Air Air/FACTS
				MANCOCK INDUSTRIES		75220	Air Air/FACTS
				SASSIN & SONS CO		75172	Air Air/FACTS
				ARTCO LEADED GLASS		75088	Air Air/FACTS
				GNB BATTERIES AUTO MFG/SALES		75234	Air Air/FACTS
				COMPUTER SYSTEMS DIVISION 180		75243	Air Air/FACTS
				INCO RECYCLING INC		75039	Air Air/FACTS
				ZIA TECHNOLOGY INC		75240	Air Air/FACTS
				LEADED DESIGN		75149	Air Air/FACTS
				TEXAS BATTERY SUPPLY		75223	Air Air/FACTS
				HARRY WOODS CO		75229	Air Air/FACTS
				QUENELL ENTERPRISES INC		75042	Air Air/FACTS
				LEAD ENTERPRISES INC		75006	Air Air/FACTS
				DMS REFINING I-NC		75220	Air Air/FACTS
				GNB INCORPORATED		75234	Air Air/FACTS
				CITY INDUSTRIES INC		75215	Air Air/FACTS
				ATLAS IRON & SCRAP METAL CO		75239	Air Air/FACTS
				DIXIE METALS COMPANY		75203	Air Air/FACTS
				JOHNSON CONTROLS INC		75042	Air Air/FACTS
				Bio-Ecology Systems, Inc.	Grand Prairie		NPL Site SNAP
				RSR Corp.	Dallas		NPL Site SNAP
				REED PLASTICS CORP.	GRAND PRAIRIE	75050	Air TRI
				ARMSTRONG CONTAINERS INC.	GARLAND	75042	Air TRI
				QUEMETCO METALS LTD.	IRVING	75061	Air TRI
				GNB INC.	FARMERS BRANCH	75234	Air TRI
				JOHNSON CONTROLS INC.	GARLAND	75046	Air TRI
				LILLY IND. INC.	DALLAS	75212	Air TRI
				AMERICAN MARAZZI TILE INC.	SUNNYVALE	75182	Air TRI
				MURMUR CORP.	DALLAS	75212	Air TRI
				BROCKWAY STANDARD/THOMPSON CAN	FARMERS BRANCH	75381	Air TRI
				QUENELL ENTERPRISES INC.	GARLAND	75042	Air TRI
				GLIDDEN CO.	CARROLLTON	75006	Air TRI
				DAL-TILE CORP.	DALLAS	75217	Air TRI
				GO/DAN IND.	DALLAS	75235	Air TRI
				REED PLASTICS CORP.	GRAND PRAIRIE	75050	Land TRI
				ARMSTRONG CONTAINERS INC.	GARLAND	75042	Land TRI
				AT&T MICROELECTRONICS	MESQUITE	75149	Land TRI
				GNB INC.	FARMERS BRANCH	75234	Land TRI
				BRASS CRAFT WESTERN CO.	LANCASTER	75146	Land TRI
				LILLY IND. INC.	DALLAS	75212	Land TRI
				AMERICAN MARAZZI TILE INC.	SUNNYVALE	75182	Land TRI
				MURMUR CORP.	DALLAS	75212	Land TRI
				QUENELL ENTERPRISES INC.	GARLAND	75042	Land TRI
				GLIDDEN CO.	CARROLLTON	75006	Land TRI
				GO/DAN IND.	DALLAS	75235	Land TRI
				REED PLASTICS CORP.	GRAND PRAIRIE	75050	Water TRI
				GNB INC.	FARMERS BRANCH	75234	Water TRI
				BRASS CRAFT WESTERN CO.	LANCASTER	75146	Water TRI
				JOHNSON CONTROLS INC.	GARLAND	75046	Water TRI
				GO/DAN IND.	DALLAS	75235	Water TRI



FIPS Code	Region	State	County			
48121	6	TX	DENTON			
Source Name				Zip	Media of Concern	Database
LAKE CITIES MUNICIPAL UTIL AUT					Surface Water (POTW)	PCS
LEWISVILLE, CITY OF					Surface Water (POTW)	PCS
DENTON, CITY OF (PECAN CREEK)					Surface Water (POTW)	IFD
CRYSTAL CREATIONS OF DALLAS				75067	Air	Air/FACTS
BATTERY SYSTEMS OF AMERICA				75007	Air	Air/FACTS
GMB INCORPORATED				75034	Air	Air/FACTS-

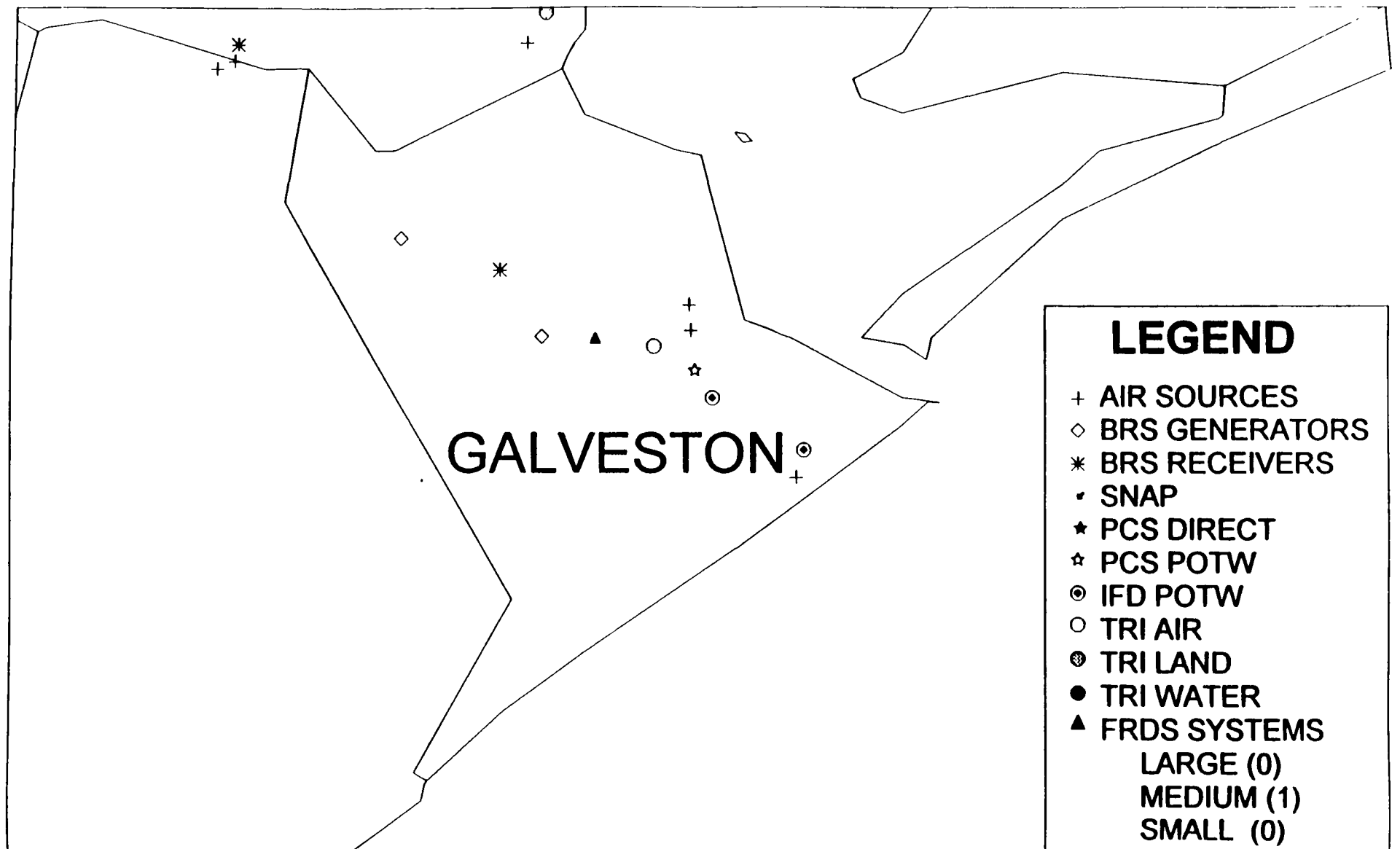
DENTON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (0)

FIPS Code	Region	State	County
48167	6	TX	GALVESTON

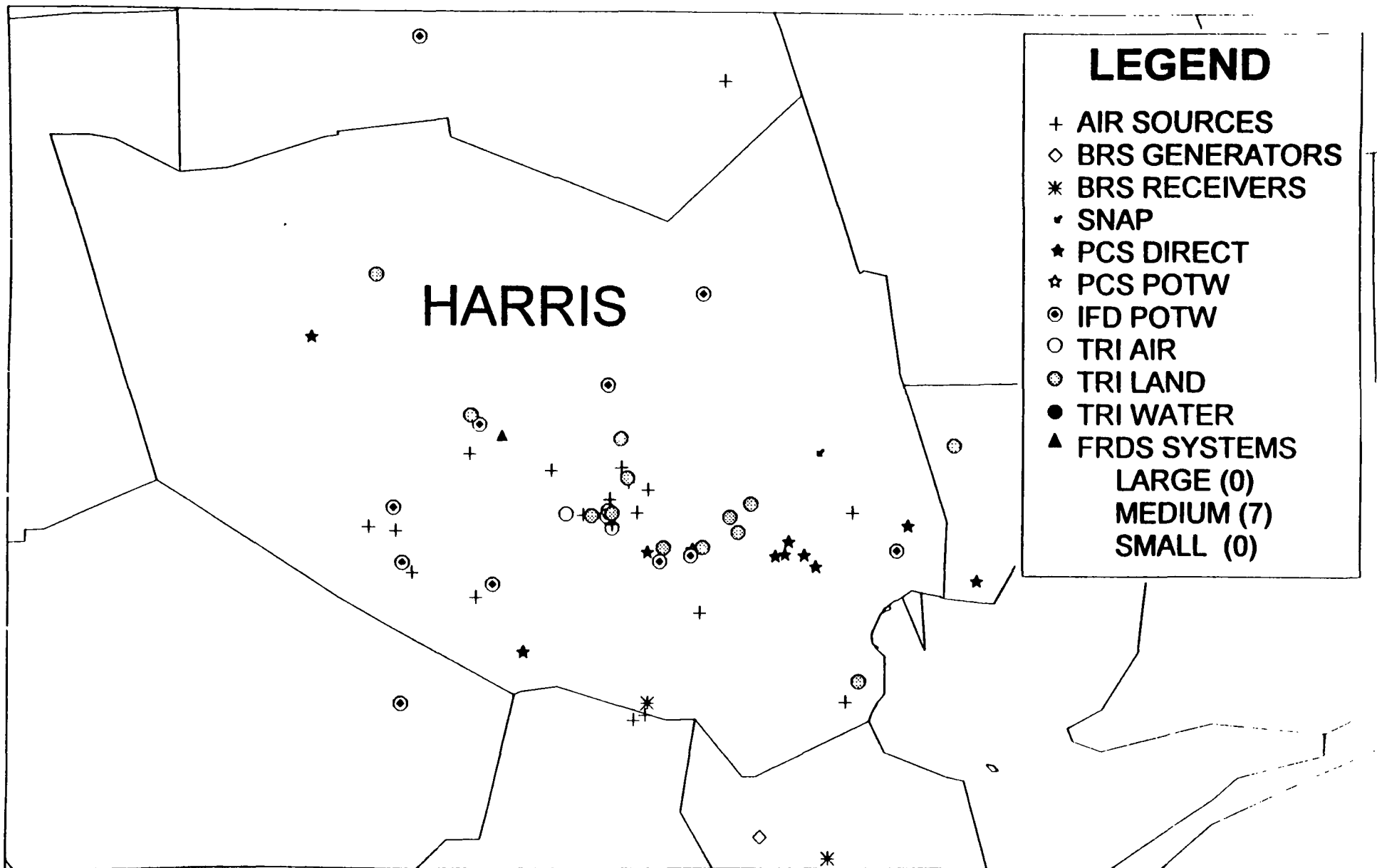
Source Name	Source City	Zip	Media of Concern	Database
TEX-TIN CORPORATION-TEXAS CITY	TEXAS CITY		Surface Water (direct)	PCS
CHEVRON USA INC PORT ARTHUR	PORT ARTHUR		Surface Water (direct)	PCS
TEXAS CITY, CITY OF (STP #0001			Surface Water (POTW)	IFD
GALVESTON, CITY OF (MAIN)			Surface Water (POTW)	IFD
HITCHCOCK CITY OF			Drinking Water (med.)	FRDS
CANNING METALS COMPANY INC		77551	Air	Air/FACTS
TEX TIN CORPORATION		77590	Air	Air/FACTS
ASSOCIATED METALS		77590	Air	Air/FACTS
UNION CARBIDE CHEMICALS	TEXAS CITY	77592	Air	TRI -



FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
48201	6	TX	HARRIS					
				LYONDELL PETROCHEMICAL CO.	CHANNELVIEW		Surface Water (direct)	PCS
				GRIFFIN CORPORATION	HOUSTON		Surface Water (direct)	PCS
				SHELL OIL CO-HOUSTON	DEER PARK		Surface Water (direct)	PCS
				LUBRIZOL CORP-HOUSTON	DEER PARK		Surface Water (direct)	PCS
				RHONE-POULENC BASIC CHEMICALS	HOUSTON		Surface Water (direct)	PCS
				OCCIDENTAL CHEM CORP	DEER PARK		Surface Water (direct)	PCS
				US STEEL CORP-BAYTOWN	BAYTOWN		Surface Water (direct)	PCS
				OCCIDENTAL CHEM CORP	LAPORTE		Surface Water (direct)	PCS
				CAMERON FORGE COMPANY	HOUSTON		Surface Water (direct)	PCS
				ARISTECH CHEMICAL CORP.	LAPORTE		Surface Water (direct)	PCS
				HAMPSHIRE CHEMICAL CORP-DEERPK	DEER PARK		Surface Water (direct)	PCS
				GCUDA	PASADENA		Surface Water (POTW)	PCS
				HARRIS COUNTY MUD #0109	HOUSTON		Surface Water (POTW)	PCS
				BAYTOWN, CITY OF (W MAIN ST PL			Surface Water (POTW)	IFD
				JERSEY VILLAGE, CITY OF			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (NORTHSIDE)			Surface Water (POTW)	IFD
				PASADENA, CITY OF (VINCE BAYOU			Surface Water (POTW)	IFD
				GCUDA (TRAIL OF LAKES MUD)			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (SIMS BAYOU)			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (SOUTHWEST)			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (WEST)			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (NORTHWEST)			Surface Water (POTW)	IFD
				HOUSTON, CITY OF (BELTWAY CENT			Surface Water (POTW)	IFD
				C N P Utility District			Drinking Water (med.)	FRDS
				CHIMNEY HILL MUNICIPAL UTILITY DIS			Drinking Water (med.)	FRDS
				HCO MUD NO 189			Drinking Water (med.)	FRDS
				HCO MUD NO 203			Drinking Water (med.)	FRDS
				HCO WCID NO 119			Drinking Water (med.)	FRDS
				MISSION BEND MUD NO 2			Drinking Water (med.)	FRDS
				NORTH PARK PUBLIC UTILITY DISTRICT			Drinking Water (med.)	FRDS
				TEXAS LEAD & SUPPLY CO INC		77092	Air	Air/FACTS
				MONARCH PRECISION		77586	Air	Air/FACTS
				ABEL MORALES JR		77003	Air	Air/FACTS
				ROBERTS LEADED GLASS		77036	Air	Air/FACTS
				HERLEAG SYSTEMS		77520	Air	Air/FACTS
				AARO METALS COMPANY		77029	Air	Air/FACTS
				M R I CORP		77020	Air	Air/FACTS
				FANTASIA IMPORTS		77096	Air	Air/FACTS
				GALVESTON LEAD PRODUCTS		77077	Air	Air/FACTS
				DEFENSE ELECTRONICS 099		77042	Air	Air/FACTS
				GULF COAST MFG & SUP CO INC		77587	Air	Air/FACTS
				HOUSTON BATTERY SALES COMPANY		77009	Air	Air/FACTS
				REYNOLDS METALS COMPANY		77029	Air	Air/FACTS
				NEW ENGLAND LEAD BURNING CO		77028	Air	Air/FACTS
				DSS INTERNATIONAL INC		77520	Air	Air/FACTS
				PARKANS INTERNATIONAL INC		77020	Air	Air/FACTS
				GULFMET HOLDINGS CORPORATION		77003	Air	Air/FACTS
				GULF REDUCTION CORPORATION		77011	Air	Air/FACTS
				U S ZINC CORPORATION		77011	Air	Air/FACTS
				Highlands Acid Pit	Highlands		NPL Site	SNAP
				METALPLATE GALVANIZING INC.	HOUSTON	77013	Air	TRI
				JET-LUBE INC.	HOUSTON	77028	Air	TRI
				U.S. ZINC CORP.	HOUSTON	77011	Air	TRI
				LEAD PRODUCTS CO. INC.	HOUSTON	77003	Air	TRI
				LEAD PRODUCTS CO. INC.	HOUSTON	77003	Air	TRI
				BROWN & ROOT INC.	HOUSTON	77015	Air	TRI
				COMPAQ COMPUTER CORP.	HOUSTON	77070	Air	TRI
				PARKANS INTL.	HOUSTON	77020	Air	TRI
				GO/DAM INDUSTRIES	HOUSTON	77020	Air	TRI
				ETHYL CORP.	PASADENA	77503	Air	TRI
				COURTAULDS COATINGS INC.	HOUSTON	77091	Land	TRI
				CHEVRON CHEMICAL CO.	BAYTOWN	77521	Land	TRI
				METALPLATE GALVANIZING INC.	HOUSTON	77013	Land	TRI
				SOUTHWEST CHEMICAL SERVICES	SEABROOK	77586	Land	TRI
				JET-LUBE INC.	HOUSTON	77028	Land	TRI
				PHIBRO ENERGY USA INC.	HOUSTON	77012	Land	TRI
				CDC COATINGS	CHANNELVIEW	77530	Land	TRI
				AZTEC MFG. CO.	HOUSTON	77229	Land	TRI
				CROWN CENTRAL PETROLEUM CORP.	PASADENA	77506	Land	TRI
				LEAD PRODUCTS CO. INC.	HOUSTON	77003	Land	TRI

FIPS Code	Region	State	County
48201	6	TX	HARRIS

Source Name	Source City	Zip	Media of Concern	Database
BROWN & ROOT INC.	HOUSTON	77015	Land	TRI
COMPAQ COMPUTER CORP.	HOUSTON	77070	Land	TRI
PARKANS INTL.	HOUSTON	77020	Land	TRI
HEMPER COATINGS USA INC.	HOUSTON	77028	Land	TRI
ETHYL CORP.	PASADENA	77503	Land	TRI
PHIBRO ENERGY USA INC.	HOUSTON	77012	Water	TRI
CDC COATINGS	CHANNELVIEW	77530	Water	TRI
CROWN CENTRAL PETROLEUM CORP.	PASADENA	77506	Water	TRI
LEAD PRODUCTS CO. INC.	HOUSTON	77003	Water	TRI
LEAD PRODUCTS CO. INC.	HOUSTON	77003	Water	TRI
COMPAQ COMPUTER CORP.	HOUSTON	77070	Water	TRI
ETHYL CORP.	PASADENA	77503	Water	TRI



FIPS Code	Region	State	County
48245	6	TX	JEFFERSON

Source Name	Source City	Zip	Media of Concern	Database
UNION OIL CO-NEDERLAND	NEDERLAND		Surface Water (direct)	PCS
E I DUPONT DE NEMOURS-BEAUMONT	BEAUMONT		Surface Water (direct)	PCS
PD GLYCOL AND PPG INDUSTRIES	BEAUMONT		Surface Water (direct)	PCS
ELF ATOCHEM NO AMER INC-BEAUMONT	BEAUMONT		Surface Water (direct)	PCS
LOWER NECHES VALLEY AUTH-BEAUMONT	BEAUMONT		Surface Water (direct)	PCS
N STAR STEEL TEXAS INC	VIDOR		Surface Water (direct)	PCS
MOBIL CHEM-LDPE PLANT-BEAUMONT	BEAUMONT		Surface Water (direct)	PCS
BEAUMONT, CITY OF (HILLEBRANDT			Surface Water (POTW)	IFD
PORT ARTHUR, CITY OF (MAIN)			Surface Water (POTW)	IFD
Port Arthur	Port Arthur		Drinking Water (large)	FRDS
Port Neches City of	Port Neches		Drinking Water (med.)	FRDS
VALSPAR CORP.	BEAUMONT	77701	Air	TRI
CHEVRON USA PRODUCTS CO.	PORT ARTHUR	77641	Air	TRI
STAR ENTERPRISE INC.	PORT ARTHUR	77640	Air	TRI
MOBIL OIL BEAUMONT REFINERY	BEAUMONT	77701	Air	TRI
VALSPAR CORP.	BEAUMONT	77701	Land	TRI
CHEVRON USA PRODUCTS CO.	PORT ARTHUR	77641	Land	TRI
STAR ENTERPRISE INC.	PORT ARTHUR	77640	Land	TRI
MOBIL OIL BEAUMONT REFINERY	BEAUMONT	77701	Land	TRI
NECHES RIVER TREATMENT CORP.	BEAUMONT	77704	Water	TRI
CHEVRON USA PRODUCTS CO.	PORT ARTHUR	77641	Water	TRI
STAR ENTERPRISE INC.	PORT ARTHUR	77640	Water	TRI
MOBIL OIL BEAUMONT REFINERY	BEAUMONT	77701	Water	TRI

JEFFERSON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ✓ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (1)
SMALL (0)

FIPS Code	Region	State	County
48439	6	TX	TARRANT

Source Name	Source City	Zip	Media of Concern	Database
FORT WORTH, CITY OF (TARRANT)			Surface Water (POTW)	IFD
FORT WORTH, CITY OF (VILLAGE C			Surface Water (POTW)	IFD
COMMERCIAL PRODUCTS OF TEXAS		76118	Air	Air/FACTS
A & A LEADED GLASS		76112	Air	Air/FACTS
CARLISLE CHEMICAL SALES & SVCS		76051	Air	Air/FACTS
K&H GENERAL LEAD PRODUCTS		76248	Air	Air/FACTS
SELECT MILL PROCESSING		76135	Air	Air/FACTS
EAGLE DIE CASTING INC		76137	Air	Air/FACTS
Pesses Chemical Co.	Fort Worth		NPL Site	SNAP
PMS CONSOLIDATED	FORT WORTH	76140	Air	TRI
WOODY-BUTTS INC.	ARLINGTON	76015	Air	TRI
PMS CONSOLIDATED	FORT WORTH	76140	Land	TRI
TANDY WIRE & SPECIALTY CABLE	FORT WORTH	76110	Land	TRI
TANDY WIRE FABRICATION	FORT WORTH	76110	Land	TRI
AZTEC MFG. CO.	CROWLEY	76036	Land	TRI
WOODY-BUTTS INC.	ARLINGTON	76015	Land	TRI
AMERICHEM INC.	MANSFIELD	76063	Land	TRI
AMERICHEM INC.	MANSFIELD	76063	Water	TRI

TARRANT

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ✓ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

EPA REGION VII

FIPS Code	Region	State	County
19057	7	IA	DES MOINES

Source Name	Source City
BURLINGTON CITY OF STP	
EXIDE CO	
EXIDE CORPORATION	
Iowa Army Ammunition Plant	Middletown
EXIDE CORP.	BURLINGTON
EXIDE CORP.	BURLINGTON
EXIDE CORP.	BURLINGTON

Zip	Media of Concern	Database
	Surface Water (POTW)	IFD
52601	Air	Air/FACTS
52601	Air	Air/FACTS
	NPL Site	SNAP
52601	Air	TRI
52601	Land	TRI
52601	Water	TRI

DES MOINES



A map of Des Moines, Iowa, showing the city's outline. The map is divided into several sections by lines. The text 'DES MOINES' is centered in the upper portion of the map. To the right of the text, there are several symbols: a cross (+), a diamond (◇), an asterisk (*), a small square (▪), a star (★), a five-pointed star (☆), a circle with a dot inside (⊙), an open circle (○), a circle with a cross inside (⊗), a solid black circle (●), and a triangle (▲). These symbols represent different types of locations or systems as defined in the legend.

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County			
19111	7	IA	LEE			
Source Name			Source City	Zip	Media of Concern	Database
SHEAFFER PEN COMPANY					Surface Water (direct)	PCS
KEOKUK CITY OF STP					Surface Water (POTW)	IFD
KEOKUK MUNICIPAL WATER WORKS					Drinking Water (med.)	FRDS
E.I. Du Pont de Nemours (County Rd X23)			West Point		NPL Site	SNAP
Sheller-Globe Corp. Disposal			Keokuk		NPL Site	SNAP
HUBINGER CO.			KEOKUK	52632	Air	TRI
GRIFFIN WHEEL CO.			KEOKUK	52632	Air	TRI
DU PONT FORT MADISON PLANT			FORT MADISON	52627	Air	TRI
GRIFFIN WHEEL CO.			KEOKUK	52632	Land	TRI
DU PONT FORT MADISON PLANT			FORT MADISON	52627	Land	TRI

LEE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (1)
SMALL (0)

FIPS Code	Region	State	County
19113	7	IA	LINN

Source Name	Source City	Zip	Media of Concern	Database
CEDAR RAPIDS CITY OF STP	CEDAR RAPIDS		Surface Water (POTW)	PCS
CEDAR RAPIDS CITY WPC INDIAN C			Surface Water (POTW)	IFD
Cedar Rapids	Cedar Rapids		Drinking Water (large)	FRDS
AVIONICS GROUP			Drinking Water (med.)	FRDS
Hiawatha Water Dept.	Hiawatha		Drinking Water (med.)	FRDS
VILLA HERMOSA			Drinking Water (small)	FRDS
FAIRFAX WATER SUPPLY			Drinking Water (small)	FRDS
GLENBROOK COVE AREA			Drinking Water (small)	FRDS
PRAIRIEBURG MUNI. WATER SUPPLY			Drinking Water (small)	FRDS
ROCKWELL INTL. CORP.	CEDAR RAPIDS	52498	Air	TRI
ROCKWELL INTL. CORP.	CEDAR RAPIDS	52498	Land	TRI
DW PRODUCTS INC.	CEDAR RAPIDS	52404	Land	TRI
J. E. ADAMS INDUSTRIES LTD.	CEDAR RAPIDS	52404	Land	TRI
ROCKWELL INTL. CORP.	CEDAR RAPIDS	52498	Water	TRI

LINN

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (2)
SMALL (4)

FIPS Code	Region	State	County			
19153	7	IA	POLK			
Source Name			Source City	Zip	Media of Concern	Database
ANKENY CITY OF (EAST) STP			ANKENY		Surface Water (POTW)	PCS
DES MOINES CITY OF STP			DES MOINES		Surface Water (POTW)	PCS
DES MOINES WATER WORKS					Drinking Water (large)	FRDS
Ankeny Water Works			Ankeny		Drinking Water (med.)	FRDS
Urbandale Water Dept.			Urbandale		Drinking Water (med.)	FRDS
CONTINENTAL WESTERN LIFE INS					Drinking Water (small)	FRDS
ELKHART WATER SUPPLY					Drinking Water (small)	FRDS
A B C METALS				50021	Air	Air/FACTS
EXIDE CORPORATION				50316	Air	Air/FACTS
IOWA PAINT MFG. CO. INC.			DES MOINES	50314	Air	TRI
IOWA PAINT MFG. CO. INC.			DES MOINES	50314	Land	TRI
IOWA PAINT MFG. CO. INC.			DES MOINES	50314	Water	TRI

POLK



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (2)
SMALL (2)

FIPS Code	Region	State	County
20173	7	KS	SEDGWICK

Source Name	Source City	Zip	Media of Concern	Database
BOEING COMPANY	WICHITA		Surface Water (direct)	PCS
WICHITA, CITY OF STP			Surface Water (POTW)	IFD
COLWICH HEALTH CENTER			Drinking Water (small)	FRDS
CITY OF KECHI			Drinking Water (small)	FRDS
MAIZE HIGH SCHOOL USE 266			Drinking Water (small)	FRDS
AIR PRODUCTS & CHEMICALS INC			Drinking Water (small)	FRDS
MID-CONTINENT INDUSTRIAL PARK			Drinking Water (small)	FRDS
57th and North Broadway Streets Site	Wichita Heights		NPL Site	SNAP
29th & Mead Ground Water Contamination	Wichita		NPL Site	SNAP
NATIONAL PLASTICS COLOR INC.	VALLEY CENTER	67147	Air	TRI
BOEING WICHITA	WICHITA	67277	Air	TRI
CESSNA AIRCRAFT	WICHITA	67218	Air	TRI
PAWNEE IND. INC.	GODDARD	67052	Land	TRI
NATIONAL PLASTICS COLOR INC.	VALLEY CENTER	67147	Land	TRI
BOEING WICHITA	WICHITA	67277	Land	TRI
PAWNEE IND. INC.	GODDARD	67052	Water	TRI
BOEING WICHITA	WICHITA	67277	Water	TRI

SEDGWICK

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (5)

FIPS Code	Region	State	County
20209	7	KS	WYANDOTTE

Source Name	Source City	Zip	Media of Concern	Database
KANSAS CITY KS WWTP #1			Surface Water (POTW)	IFD
S-G METALS INDUSTRIES, INC		66118	Air	Air/FACTS
S-G METALS INDUSTRIES INC		66118	Air	Air/FACTS
GNB INDUSTRIAL BTRY COMPANY		66115	Air	Air/FACTS
KANSAS OXIDE CORP.	KANSAS CITY	66115	Air	TRI
GNB INDUSTRIAL BATTERY CO.	KANSAS CITY	66115	Air	TRI
GNB INDUSTRIAL BATTERY CO.	KANSAS CITY	66115	Land	TRI
KANSAS OXIDE CORP.	KANSAS CITY	66115	Water	TRI
GNB INDUSTRIAL BATTERY CO.	KANSAS CITY	66115	Water	TRI -

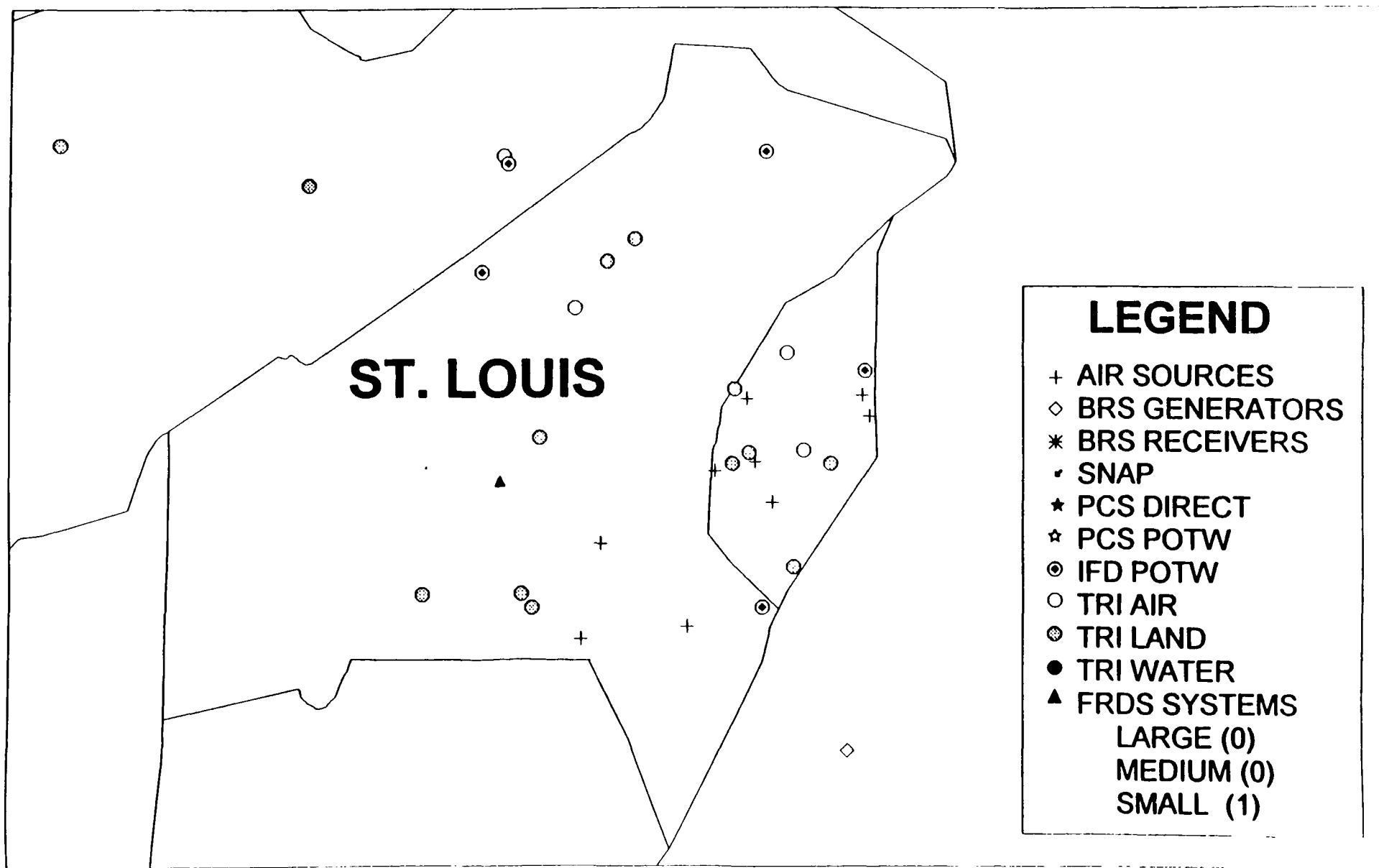
WYANDOTTE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County
29189	7	MO	ST. LOUIS

Source Name	Source City	Zip	Media of Concern	Database
MSD, MO. R.			Surface Water (POTW)	IFD
MSD, COLDWATER CREEK			Surface Water (POTW)	IFD
SIX FLAGS OVER MID-AM			Drinking Water (small)	FRDS
EXIDE CORPORATION		63128	Air	Air/FACTS
NEW ENGLAND LEAD BURNING CO		63143	Air	Air/FACTS
CRYSTAL SOIL CORPORATION		63122	Air	Air/FACTS
HAUSER & MILLER CO		63123	Air	Air/FACTS
GE CO.	SAINT LOUIS	63133	Air	TRI
ENGINEERED AIR SYSTEMS INC.	OLIVETTE	63132	Air	TRI
BECTON DICKINSON & CO.	SAINT LOUIS	63132	Air	TRI
MCDONNELL DOUGLAS CORP.	SAINT LOUIS	63145	Air	TRI
GE CO.	SAINT LOUIS	63133	Land	TRI
MUNTER ENGINEERING CO.	BRIDGETON	63044	Land	TRI
MCDONNELL DOUGLAS CORP.	SAINT LOUIS	63145	Land	TRI
MCDONNELL DOUGLAS CORP.	SAINT LOUIS	63145	Water	TRI



FIPS Code	Region	State	County
29510	7	MO	ST. LOUIS CITY

Source Name	Source City	Zip	Media of Concern	Database
MSD, LEMAY			Surface Water (POTW)	IFD
MSD, BISSELL POINT			Surface Water (POTW)	IFD
MID-STATES SMELTING INC		63147	Air	Air/FACTS
METRO METAL RECYCLERS INC		63112	Air	Air/FACTS
MANITOBA CORPORATION		63102	Air	Air/FACTS
REYNOLDS ALUM RCYCLING CMPANY		63110	Air	Air/FACTS
ACME BATTERY MANUFACTURING CO		63116	Air	Air/FACTS
DENNIS CHEMICAL CO.	SAINT LOUIS	63103	Air	TRI
ACME BATTERY MFG. CO. INC.	SAINT LOUIS	63116	Air	TRI
ALUMAX FOILS INC.	SAINT LOUIS	63111	Air	TRI
MIDCO INDUSTRIES INC.	SAINT LOUIS	63110	Air	TRI
CENTERLINE IND. INC.	SAINT LOUIS	63120	Air	TRI
DENNIS CHEMICAL CO.	SAINT LOUIS	63103	Land	TRI
ACME BATTERY MFG. CO. INC.	SAINT LOUIS	63116	Land	TRI
ALUMAX FOILS INC.	SAINT LOUIS	63111	Land	TRI
ALLIED HEALTHCARE PRODUCTS	SAINT LOUIS	63110	Land	TRI
ACME BATTERY MFG. CO. INC.	SAINT LOUIS	63116	Water	TRI

ST. LOUIS CITY

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (0)

FIPS Code	Region	State	County			
31055	7	NE	DOUGLAS			
Source Name			Source City	Zip	Media of Concern	Database
AMERICAN TELEPHONE & TELEGRAPH			OMAHA		Surface Water (direct)	PCS
VALMONT IND INC			VALLEY		Surface Water (direct)	PCS
OMAHA MISSOURI RIVER WWT			OMAHA		Surface Water (POTW)	PCS
OMAHA PAPILLION CREEK WWT			OMAHA		Surface Water (POTW)	PCS
THREE WAY ALUMINUM RECYCLING				68106	Air	Air/FACTS
CAN PAK INC				68105	Air	Air/FACTS
ASARCO, OMAHA				68102	Air	Air/FACTS
AT&T NETWORK SYSTEMS			OMAHA	68137	Air	TRI
ASARCO INC.			OMAHA	68102	Air	TRI
VALMONT IND. INC.			VALLEY	68064	Air	TRI
AT&T NETWORK SYSTEMS			OMAHA	68137	Land	TRI
ASARCO INC.			OMAHA	68102	Land	TRI
VALMONT IND. INC.			VALLEY	68064	Land	TRI
AT&T NETWORK SYSTEMS			OMAHA	68137	Water	TRI
ASARCO INC.			OMAHA	68102	Water	TRI
VALMONT IND. INC.			VALLEY	68064	Water	TRI

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS

LARGE (0)

MEDIUM (0)

SMALL (0)

A map of Douglas County, Nebraska, showing county boundaries, major roads, and various symbols (stars, circles, pluses) indicating specific locations. The word "DOUGLAS" is prominently displayed in the center. The map includes a grid of latitude and longitude lines. Symbols are distributed across the county, with a concentration of pluses in the eastern and southern portions. Stars and circles are scattered throughout, with one star in the northwest and another in the west-central area. Two circles are located near the center, and another pair is in the southeast. The map is oriented with North at the top.

FIPS Code	Region	State	County
31153	7	NE	SARPY

Source Name	Source City	Zip	Media of Concern	Database
CAN PAK INC		68005	Air	Air/FACTS
RECYCLING ROUNDUP		68128	Air	Air/FACTS
C & S CO		68028	Air	Air/FACTS
MID-AMERICAN REFINING INC		68028	Air	Air/FACTS-

SARPY

LEGEND

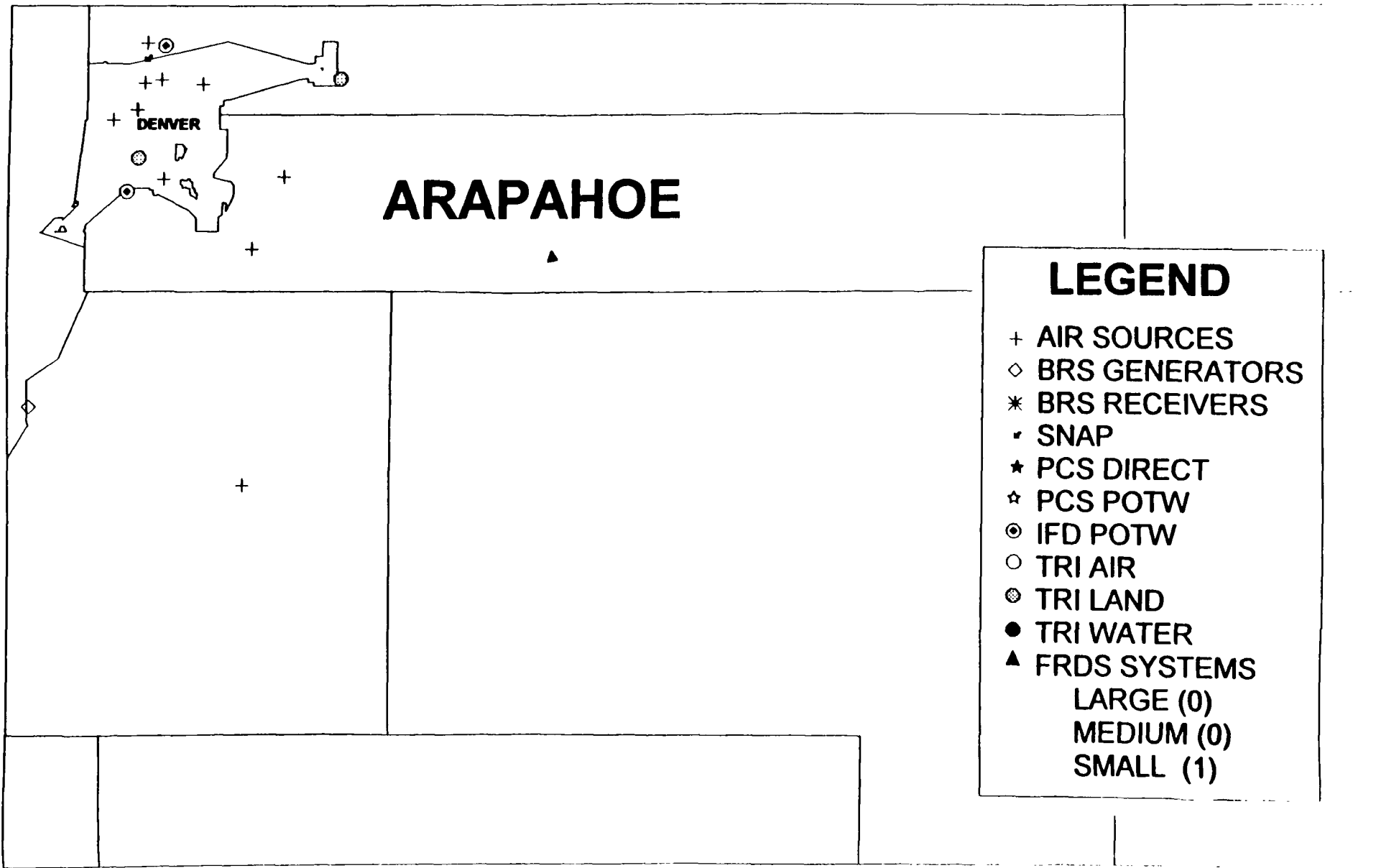
- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊕ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (0)

EPA REGION VIII

FIPS Code	Region	State	County
08005	8	CO	ARAPAHOE

Source Name	Source City
LITTLETON/ENGLEWOOD, CITIES(E)	
ARAPAHOE PARK HORSETRACK	
POWER BATTERY COMPANY	
TOLLTRECK INTERNATIONAL	

Zip	Media of Concern	Database
	Surface Water (POTW)	IFD
	Drinking Water (small)	FRDS
80013	Air	Air/FACTS
80112	Air	Air/FACTS-



FIPS Code	Region	State	County
08031	8	CO	DENVER

Source Name	Source City	Zip	Media of Concern	Database
SOUTHERN PACIFIC RR			Drinking Water (small)	FRDS
PLATINUM RESOURCES CORP		80202	Air	Air/FACTS
METEX LABORATORY		80210	Air	Air/FACTS
W R METALS INDUSTRIES INC		80202	Air	Air/FACTS
DOUGLAS BATTERY MFG CO		80216	Air	Air/FACTS
PEERLESS ALLOY CO.		80204	Air	Air/FACTS
ATLAS METAL & IRON CORPORATION		80216	Air	Air/FACTS
EXIDE CORPORATION		80216	Air	Air/FACTS
WHITTAKER TECHNICAL PRODUCTS		80207	Air	Air/FACTS
ASARCO, Inc. (Globe Plant)	Denver		NPL Site	SNAP
GATES RUBBER CO.	DENVER	80209	Air	TRI
ASARCO INC.	DENVER	80216	Air	TRI
COLORADO PAINT CO.	DENVER	80216	Air	TRI
COLORADO PAINT CO.	DENVER	80216	Air	TRI
GO/DAN INDUSTRIES	DENVER	80216	Air	TRI
GATES RUBBER CO.	DENVER	80209	Land	TRI
COLORADO PAINT CO.	DENVER	80216	Land	TRI
COLORADO PAINT CO.	DENVER	80216	Land	TRI

DENVER

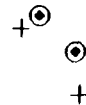
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (1)

FIPS Code	Region	State	County
08069	8	CO	LARIMER

Source Name	Source City	Zip	Media of Concern	Database
FORT COLLINS, CITY OF			Surface Water (POTW)	IFD
FT COLLINS-CITY OF #2			Surface Water (POTW)	IFD
ESTES PARK, TOWN OF			Drinking Water (med.)	FRDS
GLACIER VIEW MEADOWS W&SA			Drinking Water (small)	FRDS
NEWELL-WARNOCK WA INC.			Drinking Water (small)	FRDS
PINEWOOD SPRINGS WD			Drinking Water (small)	FRDS
PROSPECT MOUNTAIN WC			Drinking Water (small)	FRDS
SUNRISE RANCH - DIVINE LIGHT			Drinking Water (small)	FRDS
FOX ACRES COMMUNITY SER. CORP.			Drinking Water (small)	FRDS
BUREAU OF RECLAMATION			Drinking Water (small)	FRDS
CRYSTAL MOUNTAIN GLASSWORK		80525	Air	Air/FACTS
BATTERY WAREHOUSE		80525	Air	Air/FACTS-

LARIMER



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (1)
SMALL (7)

FIPS Code	Region	State	County			
08077	8	CO	MESA			
Source Name			Source City	Zip	Media of Concern	Database
GRAND JUNCTION-CITY OF					Surface Water (POTW)	IFD
COLORADO PROCESSING & RES				81525	Air	Air/FACTS
LEWCO IRON & METALS				81501	Air	Air/FACTS-



A map of the MESA area, showing a large rectangular region with a jagged boundary on the right side. The word "MESA" is written in large, bold, black letters in the center-left. A small circle with a dot inside is located in the upper-middle part of the map. A small cross symbol is in the upper-left. A small star symbol is in the lower-left. A small triangle symbol is in the lower-right. A legend box is on the right side of the map.

MESA

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◉ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County
08101	8	CO	PUEBLO

Source Name	Source City	Zip	Media of Concern	Database
PUEBLO, CITY OF			Surface Water (POTW)	IFD
PUEBLO METAL PROCESSING INC		81001	Air	Air/FACTS
DOS RIOS ALLOYS INC		81006	Air	Air/FACTS
CF&I STEEL CORP.	PUEBLO	81004	Air	TRI
CF&I STEEL CORP.	PUEBLO	81004	Land	TRI



The map shows a large rectangular area with a smaller rectangle in the top-left corner. A vertical line runs down the right side, and a horizontal line runs across the top. A jagged line representing a coastline or boundary is at the bottom. In the upper-middle part of the map, there are four symbols: a plus sign (+), a diamond with a dot inside (◈), a circle with a dot inside (◉), and a circle with a cross inside (⊙). The word "PUEBLO" is written in large, bold, capital letters in the center-left of the map.

PUEBLO

LEGEND

- + AIR SOURCES
- ◈ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- ◉ TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County
30023	8	MT	DEER LODGE

Source Name
ATLANTIC RICHFIELD COMPANY
Anaconda Co. Smelter

Source City
Anaconda

Zip
59711

Media of Concern
Air
NPL Site

Database
Air/FACTS
SNAP -



The map shows the Deer Lodge area with a complex boundary. A large '+' symbol is located in the upper central part of the map. A small 'x' symbol is located in the upper right part of the map. A small star symbol is located in the lower right part of the map. A small circle with a dot inside is located in the lower right part of the map. A small triangle symbol is located in the lower right part of the map.

DEER LODGE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- x SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

FIPS Code	Region	State	County
30049	8	MT	LEWIS AND CLARK

Source Name	Source City	Zip	Media of Concern	Database
HELENA-CITY OF			Surface Water (POTW)	IFD
CANYON FERRY DAM OFFICE			Drinking Water (small)	FRDS
AUGUSTA SCHOOL DISTRICT #45			Drinking Water (small)	FRDS
CHOVANAK INC		59601	Air	Air/FACTS
ASARCO, EAST HELENA		59635	Air	Air/FACTS
East Helena Site	East Helena		NPL Site	SNAP
COLUMBIA PAINT CO.	HELENA	59601	Air	TRI
ASARCO INC.	EAST HELENA	59635	Air	TRI
ASARCO INC.	EAST HELENA	59635	Land	TRI
ASARCO INC.	EAST HELENA	59635	Water	TRI

-

LEWIS AND CLARK

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◉ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (2)

FIPS Code	Region	State	County			
46099	8	SD	MINNEHAHA			
Source Name			Source City	Zip	Media of Concern	Database
SIOUX FALLS- CITY OF					Surface Water (POTW)	IFD
UNIT CAN COMPANY				57104	Air	Air/FACTS
Williams Pipe Line Disposal Pit			Sioux Falls		NPL Site	SNAP -

MINNEHAHA



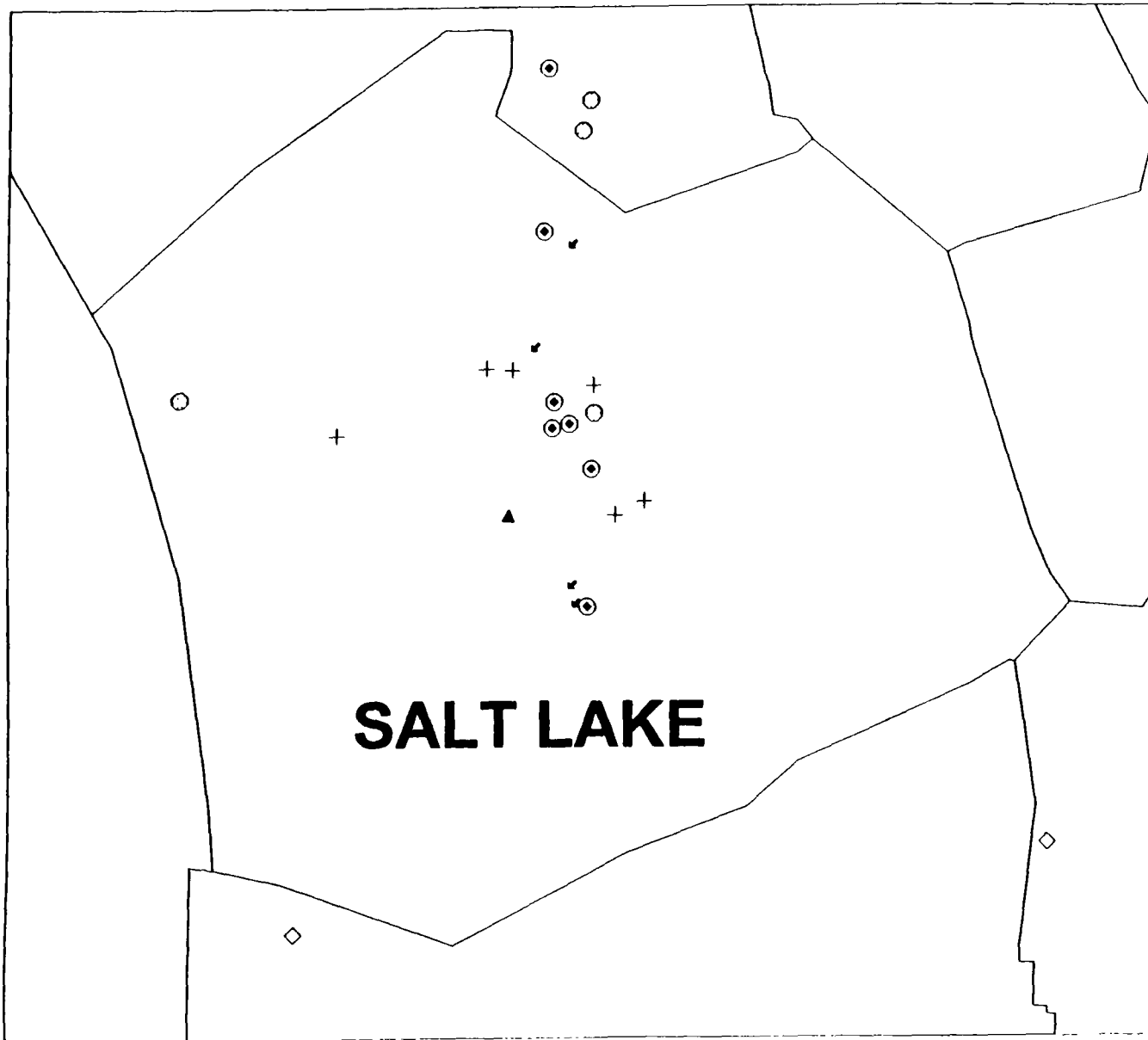
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)

FIPS Code	Region	State	County
49035	8	UT	SALT LAKE

Source Name	Source City	Zip	Media of Concern	Database
KENNECOTT COPPER CO	BINGHAM CANYON		Surface Water (direct)	PCS
SOUTH VALLEY WATER RECLAM FAC			Surface Water (POTW)	IFD
S SALT LAKE- CITY OF			Surface Water (POTW)	IFD
SALT LAKE CO COTTONWOOD SAN DI			Surface Water (POTW)	IFD
SALT LAKE CITY CORP-WASTE WATE			Surface Water (POTW)	IFD
GRANGER-HUNTER IMP DIST			Surface Water (POTW)	IFD
SALT LAKE CITY SUB SAN DIST			Surface Water (POTW)	IFD
CAMP WILLIAMS			Drinking Water (small)	FRDS
KENNECOTT CORPORATION		84044	Air	Air/FACTS
AURUM SMELTING & REFINING		84107	Air	Air/FACTS
PIONEER REFINING SERVICES		84117	Air	Air/FACTS
CASCADE REFINING INC		84119	Air	Air/FACTS
PIONEER REFINING SERVICES		84104	Air	Air/FACTS
EASTMAN CHRISTENSEN COMPANY		84119	Air	Air/FACTS
KENNECOTT UTAH COPPER CORP		84044	Air	Air/FACTS
Sharon Steel Corp. (Midvale Tailings)	Midvale		NPL Site	SNAP
Midvale Slag	Midvale		NPL Site	SNAP
Petrochem Recycling Corp./Ekotek Plant	Salt Lake City		NPL Site	SNAP
Portland Cement (Kiln Dust 2 & 3)	Salt Lake City		NPL Site	SNAP
CHEVRON USA INC.	SALT LAKE CITY	84116	Air	TRI
EDO CORP.	SALT LAKE CITY	84115	Air	TRI
KENNECOTT UTAH COPPER	MAGNA	84044	Air	TRI
EDO CORP.	SALT LAKE CITY	84115	Land	TRI
KENNECOTT UTAH COPPER	MAGNA	84044	Land	TRI
EDO CORP.	SALT LAKE CITY	84115	Water	TRI
KENNECOTT UTAH COPPER	MAGNA	84044	Water	TRI

-



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (1)

FIPS Code	Region	State	County
49049	8	UT	UTAH

Source Name	Source City
GENEVA STEEL	PROVO
PROVO CITY CORP	
GENEVA STEEL PLANT	
EL RANCHO REST HOME	
TRIO CO	
SPANISH FORK FOUNDRY INC	

Zip	Media of Concern	Database
	Surface Water (direct)	PCS
	Surface Water (POTW)	IFD
	Drinking Water (small)	FRDS
	Drinking Water (small)	FRDS
84058	Air	Air/FACTS
84660	Air	Air/FACTS-

UTAH



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (2)

EPA REGION IX

FIPS Code	Region	State	County
04013	9	AZ	MARICOPA

Source Name	Source City	Zip	Media of Concern	Database
LORAL CORP.	LITCHFIELD PARK		Surface Water (direct)	PCS
PHOENIX, CITY OF			Surface Water (POTW)	IFD
PHOENIX, CITY OF			Surface Water (POTW)	IFD
AMERICAN PLATINUM		85283	Air	Air/FACTS
IRE-AG USA INC		85301	Air	Air/FACTS
NATIONAL SMELTING & REF CO		85281	Air	Air/FACTS
MICROELECTRONICS EXCHANGE		85281	Air	Air/FACTS
SOUTHWEST REFINING CORPORATION		85007	Air	Air/FACTS
LARSON METALS RECOVERY NOT INC		85202	Air	Air/FACTS
AMR INDUSTRIES INC		85034	Air	Air/FACTS
EXIDE CORPORATION		85007	Air	Air/FACTS
ARIZONA CASTINGS INC		85281	Air	Air/FACTS
Nineteenth Avenue Landfill	Phoenix		NPL Site	SNAP
Williams Air Force Base	Chandler		NPL Site	SNAP
WORLD RESOURCES CO.	PHOENIX	85043	Air	TRI
MOTOROLA INC.	PHOENIX	85008	Air	TRI
CONTINENTAL CIRCUITS CORP.	PHOENIX	85040	Air	TRI
GO/DAN IND.	PHOENIX	85009	Air	TRI
MOTOROLA INC.	PHOENIX	85008	Land	TRI
GILBERT ENGINEERING CO. INC.	GLENDALE	85301	Land	TRI
AT&T	PHOENIX	85043	Land	TRI
CONTINENTAL CIRCUITS CORP.	PHOENIX	85040	Land	TRI
MOTOROLA INC.	PHOENIX	85008	Water	TRI
GILBERT ENGINEERING CO. INC.	GLENDALE	85301	Water	TRI
CONTINENTAL CIRCUITS CORP.	PHOENIX	85040	Water	TRI

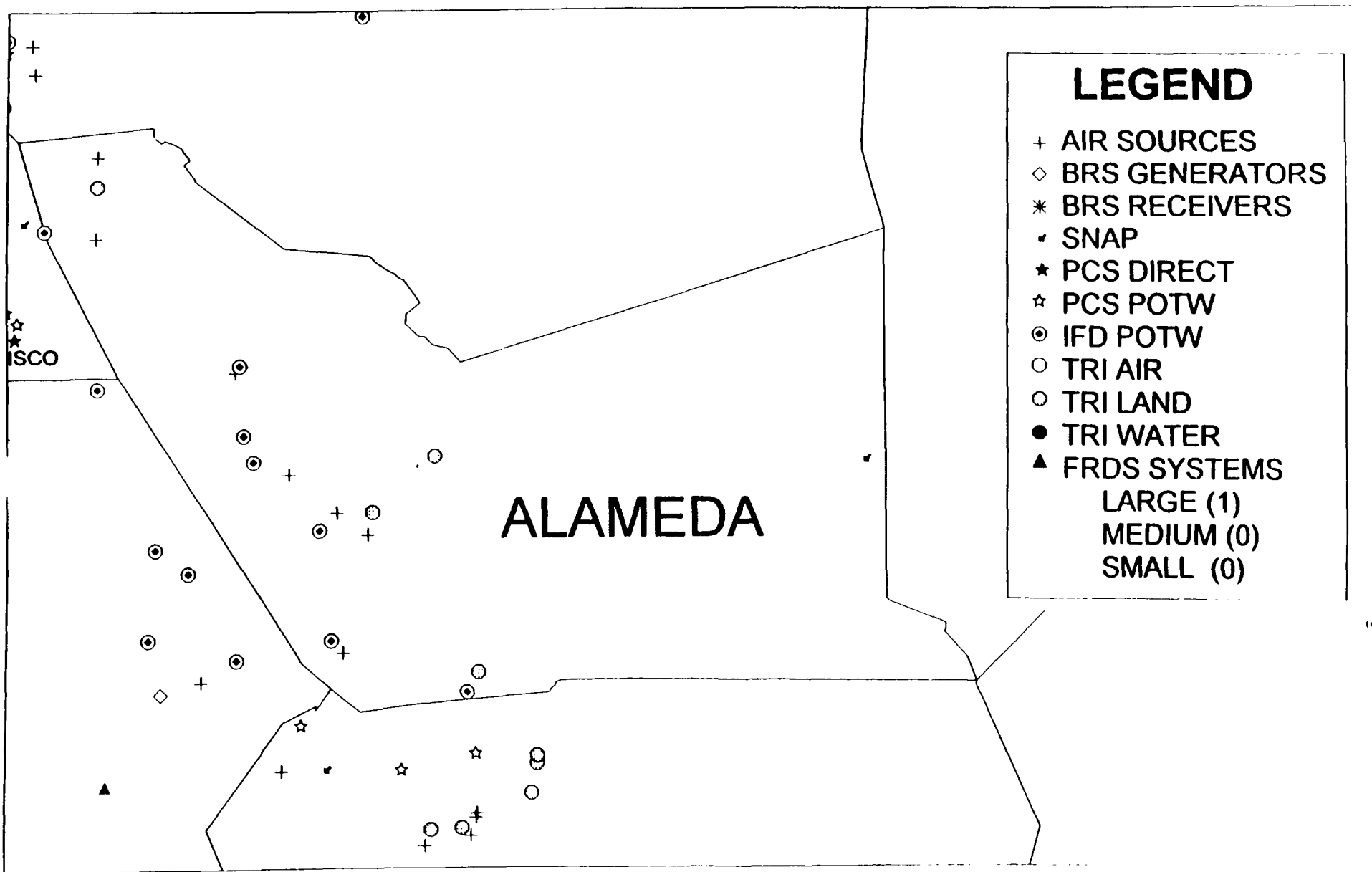
MARICOPA

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

FIPS Code	Region	State	County
06001	9	CA	ALAMEDA

Source Name	Source City	Zip	Media of Concern	Database
ORO LOMA SAN DIST.			Surface Water (POTW)	IFD
UNION SAN. DIST.			Surface Water (POTW)	IFD
UNION SAN. DIST.			Surface Water (POTW)	IFD
UNION SAN. DIST.			Surface Water (POTW)	IFD
DUBLIN SAN RAMON			Surface Water (POTW)	IFD
HAYWARD, CITY OF 3700 ENTER			Surface Water (POTW)	IFD
EDMUD			Surface Water (POTW)	IFD
SAN LEANDRO, CITY OF			Surface Water (POTW)	IFD
LIVERMORE CITY OF			Surface Water (POTW)	IFD
CITY OF PLEASANTON			Surface Water (POTW)	IFD
AIRONICAD INTERNATIONAL CORP		94539	Drinking Water (large)	FRDS
WEST COAST METALS PROCESS INC		94544	Air	Air/FACTS
N D POWER SOURCES INC		94538	Air	Air/FACTS
KONICA IMAGING U S A INC		94577	Air	Air/FACTS
FRYS METALS INC		94545	Air	Air/FACTS
NEW ENGLAND LEAD BURNING CO		94577	Air	Air/FACTS
C P INORGANICS INC		94587	Air	Air/FACTS
DREW RESOURCE CORPORATION		94710	Air	Air/FACTS
GLOBE METALS CO		94607	Air	Air/FACTS
Lawrence Livermore Laboratory (Site 300)	Livermore		NPL Site	SNAP
BARBARY COAST STEEL CORP.	EMERYVILLE	94608	Air	TRI
MULS AMERICA INC.	PLEASANTON	94566	Air	TRI
APPLE COMPUTER INC.	FREMONT	94539	Air	TRI
NEW UNITED MOTOR MFG. INC.	FREMONT	94538	Air	TRI
U.S. PIPE & FOUNDRY CO.	UNION CITY	94587	Air	TRI
BARBARY COAST STEEL CORP.	EMERYVILLE	94608	Land	TRI
MULS AMERICA INC.	PLEASANTON	94566	Land	TRI
APPLE COMPUTER INC.	FREMONT	94539	Land	TRI
NEW UNITED MOTOR MFG. INC.	FREMONT	94538	Land	TRI
U.S. PIPE & FOUNDRY CO.	UNION CITY	94587	Land	TRI
MULS AMERICA INC.	PLEASANTON	94566	Water	TRI
NEW UNITED MOTOR MFG. INC.	FREMONT	94538	Water	TRI



FIPS Code	Region	State	County
06013	9	CA	CONTRA COSTA

Source Name	Source City	Zip	Media of Concern	Database
DUPONT DE NEMOURS&CO	ANTIOCH		Surface Water (direct)	PCS
TOSCO REFINING CO.	MARTINEZ		Surface Water (direct)	PCS
USS-POSCO/PITTSBURG WORKS	PITTSBURG		Surface Water (direct)	PCS
CHEVRON U.S.A. PRODUCTS CO.	RICHMOND		Surface Water (direct)	PCS
RHONE-POULENC BASIC CHEMICALS	MARTINEZ		Surface Water (direct)	PCS
CONCORD SAN. DIST. 1950 PARKS			Surface Water (POTW)	IFD
CENTRAL CONTRA COSTA5019 INHOF			Surface Water (POTW)	IFD
RICHMOND, CITY OF			Surface Water (POTW)	IFD
W. CONTRA COSTA S.D.			Surface Water (POTW)	IFD
WEST COUNTY AGENCY			Surface Water (POTW)	IFD
DELTA DIABLO S.D.			Surface Water (POTW)	IFD
DREW METALS CO		94801	Air	Air/FACTS
GO BATTERY CO INC		94801	Air	Air/FACTS
AMERICAN LEADBURNING CO		94520	Air	Air/FACTS
P D Q PRODUCTS		94509	Air	Air/FACTS
Liquid Gold Oil Corp.	Richmond		NPL Site	SNAP
ACME PACKAGING CORP.	PITTSBURG	94565	Air	TRI
ACME PACKAGING CORP.	PITTSBURG	94565	Air	TRI
CHEVRON USA PRODUCTS CO.	RICHMOND	94802	Air	TRI
SIGNODE WESTERN OPERATIONS	PITTSBURG	94565	Air	TRI
ACME PACKAGING CORP.	PITTSBURG	94565	Land	TRI
ACME PACKAGING CORP.	PITTSBURG	94565	Land	TRI
CHEVRON USA PRODUCTS CO.	RICHMOND	94802	Land	TRI
CHEVRON RESEARCH	RICHMOND	94802	Land	TRI
SIGNODE WESTERN OPERATIONS	PITTSBURG	94565	Land	TRI
ACME PACKAGING CORP.	PITTSBURG	94565	Water	TRI
CHEVRON USA PRODUCTS CO.	RICHMOND	94802	Water	TRI

CONTRA COSTA

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- ✓ SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
- LARGE (0)
- MEDIUM (0)
- SMALL (0)

FIPS Code	Region	State	County
06037	9	CA	LOS ANGELES

Source Name	Source City	Zip	Media of Concern	Database
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
LOS ANGELES, CITY OF			Surface Water (POTW)	IFD
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
L.A. CNTY SAN. DIST.			Surface Water (POTW)	IFD
LOS ANGELES, CITY OF SEPULVEDA			Surface Water (POTW)	IFD
QUEN-SHEL MFG		91746	Air	Air/FACTS
EQUALITY TRADING		90723	Air	Air/FACTS
RSR CORP, CITY OF INDUSTRY		91746	Air	Air/FACTS
GMB INC, CITY OF INDUSTRY		91716	Air	Air/FACTS
KEEL COMPANY		90744	Air	Air/FACTS
GMB INC, LOS ANGELES		90023	Air	Air/FACTS
SINECERA MANUFACTURING		91706	Air	Air/FACTS
QUENETCO, LA PUENTE		91746	Air	Air/FACTS
CABETTE		90731	Air	Air/FACTS
ARMAN JEWELRY		91605	Air	Air/FACTS
PROLER INTERNATIONAL CORP		90058	Air	Air/FACTS
PAUL-RONN REFINING COMPANY		91504	Air	Air/FACTS
ROMP SYSTEMS CO		91744	Air	Air/FACTS
INDUSTRIAL ALUMINUM TRADING CO		91733	Air	Air/FACTS
JAMES THMAS STAINED LEADED GL		91604	Air	Air/FACTS
PMR CO		90255	Air	Air/FACTS
GAMBERG METALS COMPANY INC		90023	Air	Air/FACTS
RECOVERY MANAGEMENT		91301	Air	Air/FACTS
SILTECH CORP		90503	Air	Air/FACTS
KEITH-MARC INC		90014	Air	Air/FACTS
LEAD HAMMER SERVICE		91331	Air	Air/FACTS
EUGENE ENTERPRISES INC		90001	Air	Air/FACTS
ZURICH FUNDING CORPORATION		90210	Air	Air/FACTS
ARNIE SILVERBERG & CO		91604	Air	Air/FACTS
DEARBORN BATTERY CO INC		90813	Air	Air/FACTS
PALOS VERDES BUILDING CORP		90250	Air	Air/FACTS
LIBERTY METAL CO INC		90021	Air	Air/FACTS
LIBERTY METAL		90021	Air	Air/FACTS
RIVIERA BATTERY COMPANY INC		91352	Air	Air/FACTS
TOPFLIGHT CORPORATION		90670	Air	Air/FACTS
FELDMAN & SONS		91364	Air	Air/FACTS
LYNWOOD BATTERY MFG CO INC		90040	Air	Air/FACTS
COMMERCIAL BTRY OF LOS ANGELES		90011	Air	Air/FACTS
REYNOLDS ALUM RECYCLING COMPANY		90039	Air	Air/FACTS
A B C BATTERY COMPANY		90280	Air	Air/FACTS
MISSILE METALS INC		90002	Air	Air/FACTS
NEW ENGLAND LEAD BURNING CO		90602	Air	Air/FACTS
ASTRO FLIGHT INC		90292	Air	Air/FACTS
NEW ENGLAND LEAD BURNING CO		90670	Air	Air/FACTS
MARTIN HANNUM INCORPORATED		90021	Air	Air/FACTS
DAVID H FELL & COMPANY INC		90040	Air	Air/FACTS
FRYS METALS INC		90810	Air	Air/FACTS
TWOROCK METALS INCORPORATED		90222	Air	Air/FACTS
DAMACO INC		91311	Air	Air/FACTS
STATE SALVAGE CO INC		90810	Air	Air/FACTS
MACLEOD METALS CO		90280	Air	Air/FACTS
ALLOY METALS CO INC		90001	Air	Air/FACTS
NATIONAL ELECTRO-SALES CORP		91406	Air	Air/FACTS
ALCA PACIFIC		90248	Air	Air/FACTS
FIRMA INC		90280	Air	Air/FACTS
INDUSTRIAL BATTERY ENGRG CO		91352	Air	Air/FACTS
ALCO PACIFIC INC		90248	Air	Air/FACTS
CRYSTAL MOBEX INC		91304	Air	Air/FACTS
RANCAR BATTERIES INC		90040	Air	Air/FACTS
PALOS VERDES BUILDING CORP		90806	Air	Air/FACTS
LEADTEC CALIFORNIA INC		91340	Air	Air/FACTS
PGP INDUSTRIES INC		90670	Air	Air/FACTS
TELEDYNE INC		91745	Air	Air/FACTS
QUENETCO INC		91746	Air	Air/FACTS
TROJAN BATTERY CO		90670	Air	Air/FACTS
GMB INCORPORATED		91744	Air	Air/FACTS
Del Amo Facility	Los Angeles		NPL Site	SNAP

FIPS Code	Region	State	County
06037	9	CA	LOS ANGELES

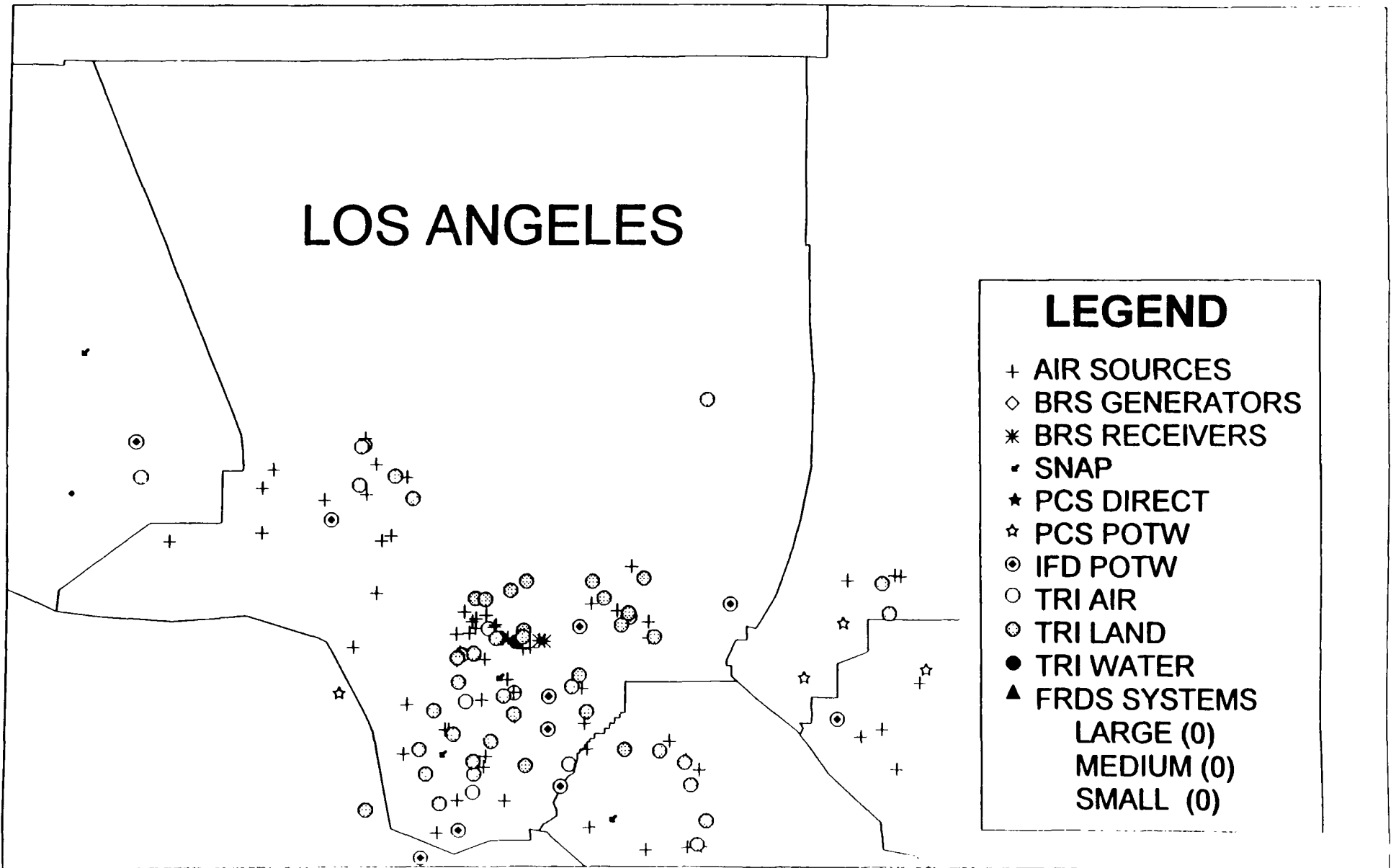
Source Name	Source City	Zip	Media of Concern NPL Site	Database SNAP
Cooper Drum Co.	South Gate			
BF GOODRICH	CARSON	90745	Air	TRI
SHELL OIL CO.	CARSON	90745	Air	TRI
RAMCAR BATTERIES INC.	COMMERCE	90040	Air	TRI
TAM CERAMICS INC.	SUN VALLEY	91352	Air	TRI
JAMES JONES CO.	EL MONTE	91731	Air	TRI
MODINE WESTERN-SOUTHWEST	LOS ANGELES	90001	Air	TRI
UNOCAL CORP.	WILMINGTON	90748	Air	TRI
TECHNI-CAST CORP.	SOUTH GATE	90280	Air	TRI
CHEVRON USA INC.	EL SEGUNDO	90245	Air	TRI
PMS CONSOLIDATED	GARDENA	90249	Air	TRI
STAINLESS STEEL PRODUCTS INC.	BURBANK	91504	Air	TRI
WITCO CORP.	CITY OF INDUSTRY	91744	Air	TRI
WESTERN BRASS WORKS	LOS ANGELES	90012	Air	TRI
MARTIN BRASS FOUNDRY	TORRANCE	90501	Air	TRI
US RADIATOR CORP.	LOS ANGELES	90003	Air	TRI
VALLEY BRASS INC.	EL MONTE	91732	Air	TRI
GOLDEN WEST REFINING CO.	SANTA FE SPRINGS	90670	Air	TRI
TROJAN BATTERY CO.	SANTA FE SPRINGS	90670	Air	TRI
TROJAN BATTERY CO.	SANTA FE SPRINGS	90670	Air	TRI
MANMER PLASTIC MATERIALS INC.	RANCHO DOMINGUEZ	90221	Air	TRI
INTERSPACE/CONCORDE BATTERY	WEST COVINA	91790	Air	TRI
AACCO FOUNDRY INC.	CARSON	90746	Air	TRI
PACIFIC TUBE CO.	LOS ANGELES	90091	Air	TRI
MAR LAK PRODUCTS CO.	HAWAIIAN GARDENS	90716	Air	TRI
GMB INC.	VERNON	90058	Air	TRI
BERG LACQUER CO.	LOS ANGELES	90023	Air	TRI
BUCKEYE BRASS FOUNDRY INC.	HUNTINGTON PARK	90225	Air	TRI
COMMERCIAL ENAMELING CO.	HUNTINGTON PARK	90255	Air	TRI
ACRA-CAST FOUNDRIES INC.	COMPTON	90221	Air	TRI
GMB INC.	CITY OF INDUSTRY	91746	Air	TRI
INDUSTRIAL BATTERY ENGINEERING	SUN VALLEY	91352	Air	TRI
ACE CLEARWATER ENTERPRISES	PARAMOUNT	90723	Air	TRI
CERRO METAL PRODUCTS CO.	PARAMOUNT	90723	Air	TRI
CROWN BRASS MFG. CO.	ALHAMBRA	91803	Air	TRI
MACLIN CO.	CITY OF INDUSTRY	91746	Air	TRI
MORTON INTL. INC. LAX	LOS ANGELES	90033	Air	TRI
MAJOR BRASS FOUNDRY INC.	GARDENA	90248	Air	TRI
ARROWHEAD BRASS PRODUCTS	LOS ANGELES	90032	Air	TRI
TEXACO REFINING & MARKETING	WILMINGTON	90744	Air	TRI
TEXACO REFINING & MARKETING	WILMINGTON	90744	Air	TRI
PRICE PFISTER INC.	PACOIMA	91331	Air	TRI
QUENELL ENTERPRISES INC.	CITY OF COMMERCE	90040	Air	TRI
AEROSPACE SYSTEMS & EQUIPMENT	LOS ANGELES	90023	Air	TRI
DOUGLAS AIRCRAFT CO.	LONG BEACH	90846	Air	TRI
AVECOR INC.	SAN FERNANDO	91340	Air	TRI
QUEMETCO INC.	CITY OF INDUSTRY	91745	Air	TRI
TEXACO REFINING & MARKETING	CARSON	90810	Air	TRI
PPG IND. INC.	TORRANCE	90503	Air	TRI
HUGHES BROTHERS	SOUTH GATE	90280	Air	TRI
U.S. CAN CO.	COMMERCE	90022	Land	TRI
BF GOODRICH	CARSON	90745	Land	TRI
SHELL OIL CO.	CARSON	90745	Land	TRI
TAM CERAMICS INC.	SUN VALLEY	91352	Land	TRI
GMC	VAN NUYS	91409	Land	TRI
JAMES JONES CO.	EL MONTE	91731	Land	TRI
MODINE WESTERN-SOUTHWEST	LOS ANGELES	90001	Land	TRI
UNOCAL CORP.	WILMINGTON	90748	Land	TRI
TECHNI-CAST CORP.	SOUTH GATE	90280	Land	TRI
CHEVRON USA INC.	EL SEGUNDO	90245	Land	TRI
PMS CONSOLIDATED	GARDENA	90249	Land	TRI
STAINLESS STEEL PRODUCTS INC.	BURBANK	91504	Land	TRI
WITCO CORP.	CITY OF INDUSTRY	91744	Land	TRI
WESTERN BRASS WORKS	LOS ANGELES	90012	Land	TRI
MARTIN BRASS FOUNDRY	TORRANCE	90501	Land	TRI
US RADIATOR CORP.	LOS ANGELES	90003	Land	TRI
VALLEY BRASS INC.	EL MONTE	91732	Land	TRI
GOLDEN WEST REFINING CO.	SANTA FE SPRINGS	90670	Land	TRI
TROJAN BATTERY CO.	SANTA FE SPRINGS	90670	Land	TRI
TROJAN BATTERY CO.	SANTA FE SPRINGS	90670	Land	TRI

FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
06037	9	CA	LOS ANGELES					
				MANNER PLASTIC MATERIALS INC.	RANCHO DOMINGUEZ	90221	Land	TRI
				INTERSPACE/CONCORDE BATTERY	WEST COVINA	91790	Land	TRI
				AACCO FOUNDRY INC.	CARSON	90746	Land	TRI
				PERVO PAINT CO.	LOS ANGELES	90001	Land	TRI
				PACIFIC TUBE CO.	LOS ANGELES	90091	Land	TRI
				GNB INC.	VERNON	90058	Land	TRI
				COMMERCIAL ENAMELING CO.	HUNTINGTON PARK	90255	Land	TRI
				GNB INC.	CITY OF INDUSTRY	91746	Land	TRI
				INDUSTRIAL BATTERY ENGINEERING	SUN VALLEY	91352	Land	TRI
				CERRO METAL PRODUCTS CO.	PARAMOUNT	90723	Land	TRI
				LYLE VAN PATTEN CO. INC.	LOS ANGELES	90061	Land	TRI
				CROWN BRASS MFG. CO.	ALHAMBRA	91803	Land	TRI
				MACLIN CO.	CITY OF INDUSTRY	91746	Land	TRI
				MORTON INTL. INC. LAX	LOS ANGELES	90033	Land	TRI
				MAJOR BRASS FOUNDRY INC.	GARDENA	90248	Land	TRI
				ARROWHEAD BRASS PRODUCTS	LOS ANGELES	90032	Land	TRI
				PRICE PFISTER INC.	PACOIMA	91331	Land	TRI
				QUEWELL ENTERPRISES INC.	CITY OF COMMERCE	90040	Land	TRI
				DOUGLAS AIRCRAFT CO.	LONG BEACH	90846	Land	TRI
				AVECOR INC.	SAN FERNANDO	91340	Land	TRI
				QUEMETCO INC.	CITY OF INDUSTRY	91745	Land	TRI
				PPG IND. INC.	TORRANCE	90503	Land	TRI
				BF GOODRICH	CARSON	90745	Water	TRI
				SHELL OIL CO.	CARSON	90745	Water	TRI
				RAMCAR BATTERIES INC.	COMMERCE	90040	Water	TRI
				GMC	VAN NUYS	91409	Water	TRI
				JAMES JONES CO.	EL MONTE	91731	Water	TRI
				UNOCAL CORP.	WILMINGTON	90748	Water	TRI
				CHEVRON USA INC.	EL SEGUNDO	90245	Water	TRI
				US RADIATOR CORP.	LOS ANGELES	90003	Water	TRI
				TROJAN BATTERY CO.	SANTA FE SPRINGS	90670	Water	TRI
				INTERSPACE/CONCORDE BATTERY	WEST COVINA	91790	Water	TRI
				PACIFIC TUBE CO.	LOS ANGELES	90091	Water	TRI
				GNB INC.	VERNON	90058	Water	TRI
				GNB INC.	CITY OF INDUSTRY	91746	Water	TRI
				ACE CLEARWATER ENTERPRISES	PARAMOUNT	90723	Water	TRI
				CERRO METAL PRODUCTS CO.	PARAMOUNT	90723	Water	TRI
				LYLE VAN PATTEN CO. INC.	LOS ANGELES	90061	Water	TRI
				MACLIN CO.	CITY OF INDUSTRY	91746	Water	TRI
				PRICE PFISTER INC.	PACOIMA	91331	Water	TRI
				AEROSPACE SYSTEMS & EQUIPMENT	LOS ANGELES	90023	Water	TRI
				QUEMETCO INC.	CITY OF INDUSTRY	91745	Water	TRI
				PPG IND. INC.	TORRANCE	90503	Water	TRI

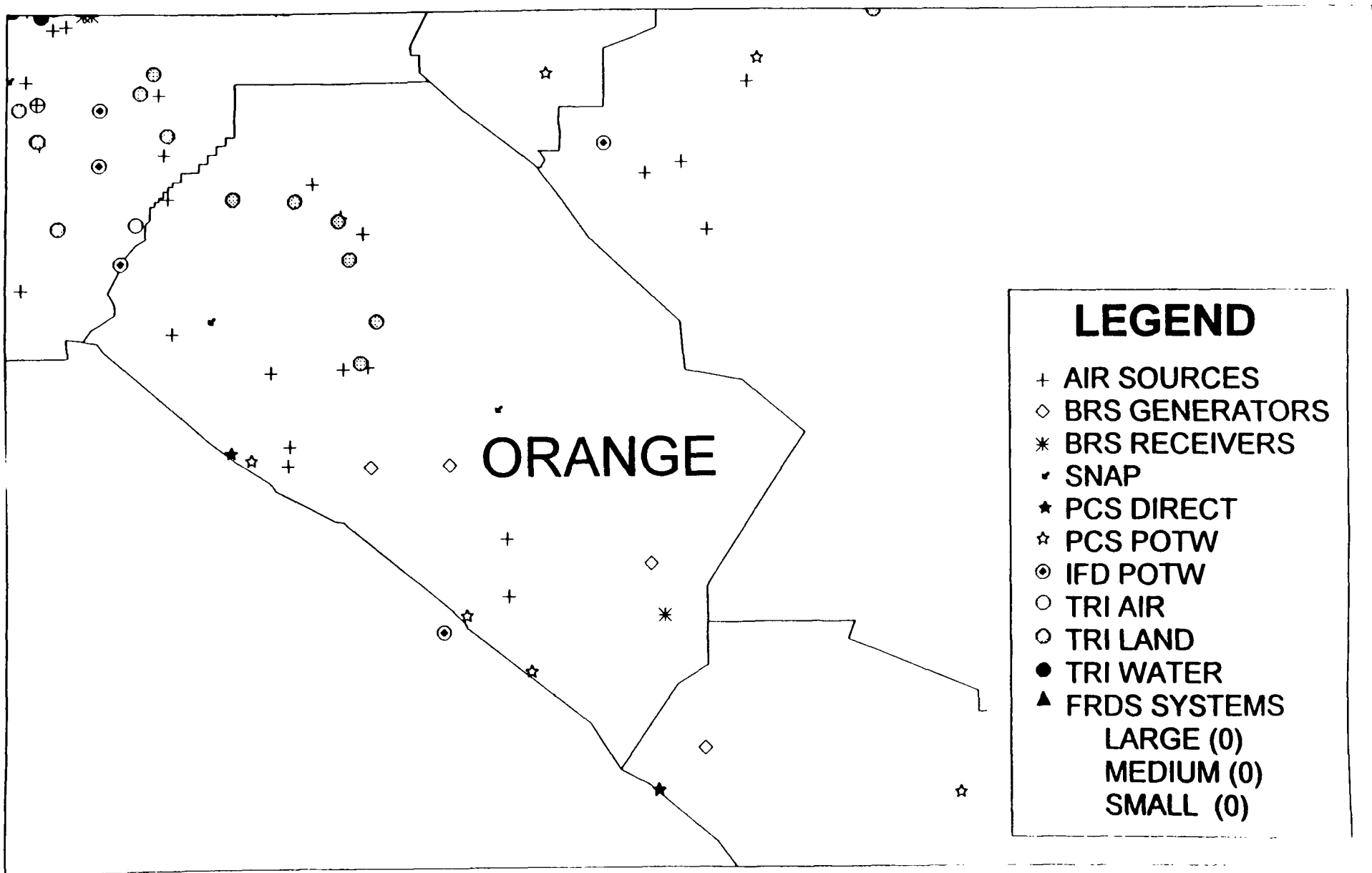
LOS ANGELES

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◐ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
 - LARGE (0)
 - MEDIUM (0)
 - SMALL (0)



FIPS Code	Region	State	County	Source Name	Source City	Zip	Media of Concern	Database
06059	9	CA	ORANGE	SO. CA EDISON CO.	HUNTINGTON BEACH		Surface Water (direct)	PCS
				S.E.R.R.A.	SAN JUAN CAPISTRANO		Surface Water (POTW)	PCS
				ALISO WATER MGMT AGY	SAN JUAN CAPISTRANO		Surface Water (POTW)	PCS
				ORANGE CNTY S.D. #2	FOUNTAIN VALLEY		Surface Water (POTW)	PCS
				IRVINE RANCH W.D. MICHAELSON			Surface Water (POTW)	IFD
				ALISO WATER MGMT AGY27281 ALIS			Surface Water (POTW)	IFD
				PALOS VERDES BUILDING CORP		92667	Air	Air/FACTS
				RICMAR ENGINEERING INC		92708	Air	Air/FACTS
				NOTHGUORB INC		92627	Air	Air/FACTS
				SHARON ANDERSON		92656	Air	Air/FACTS
				FANTASY IN CRYSTAL		90623	Air	Air/FACTS
				D C HOLDINGS		92806	Air	Air/FACTS
				ATLAS SYSTEMS		92665	Air	Air/FACTS
				G & R TEEPE LEADED GLASS		92677	Air	Air/FACTS
				BIG B BATTERY CO		92627	Air	Air/FACTS
				PACIFIC RECYCLING COMPANY INC		92707	Air	Air/FACTS
				FARADANE INC		92649	Air	Air/FACTS
				GEMINI INDUSTRIES INCORPORATED		92705	Air	Air/FACTS
				JOHNSON CONTROLS INC		92631	Air	Air/FACTS
				El Toro Marine Corps Air Station	El Toro		NPL Site	SNAP
				Ralph Gray Trucking Co.	Westminster		NPL Site	SNAP
				GMC	ANAHEIM	92801	Air	TRI
				ESSEX GROUP INC.	ANAHEIM	92803	Air	TRI
				JOHNSON CONTROLS INC.	FULLERTON	92634	Air	TRI
				GMC	ANAHEIM	92801	Land	TRI
				ESSEX GROUP INC.	ANAHEIM	92803	Land	TRI
				COSMOTRONIC CO. CORP.	IRVINE	92714	Land	TRI
				JOHNSON CONTROLS INC.	FULLERTON	92634	Land	TRI
				SOLDER STATION ONE INC.	SANTA ANA	92703	Land	TRI
				AEROCHEM INC.	ORANGE	92665	Land	TRI
				EMBEE INC.	SANTA ANA	92705	Land	TRI
				GMC	ANAHEIM	92801	Water	TRI
				ESSEX GROUP INC.	ANAHEIM	92803	Water	TRI
				COSMOTRONIC CO. CORP.	IRVINE	92714	Water	TRI
				JOHNSON CONTROLS INC.	FULLERTON	92634	Water	TRI
				SOLDER STATION ONE INC.	SANTA ANA	92703	Water	TRI
				AEROCHEM INC.	ORANGE	92665	Water	TRI
				EMBEE INC.	SANTA ANA	92705	Water	TRI



FIPS Code	Region	State	County
06071	9	CA	SAN BERNARDINO

Source Name	Source City	Zip	Media of Concern	Database
COLTON WWT	COLTON		Surface Water (POTW)	PCS
CHINO BASIN M.W.D.	CUCAMONGA		Surface Water (POTW)	PCS
CHINO BASIN M.W.D.	CUCAMONGA		Surface Water (POTW)	PCS
RIALTO, CITY-D.P.W.	BLOOMINGTON		Surface Water (POTW)	PCS
SAN BERNARDINO, CITY	SAN BERNARDINO		Surface Water (POTW)	PCS
YUCAIPA VALLEY	YUCAIPA		Surface Water (POTW)	PCS
Calif. Institution for			Drinking Water (med.)	FRDS
CRYSTAL MIREAU		92317	Air	Air/FACTS
NORTON BATTERY MFG INC		92376	Air	Air/FACTS
JEFFERSON SMURFIT CORPORATION		92324	Air	Air/FACTS
HARSCO CORPORATION		92335	Air	Air/FACTS
VISTA METALS CORP		92335	Air	Air/FACTS
ATLAS PACIFIC CORP.	BLOOMINGTON	92316	Air	TRI
TAMCO	RANCHO CUCAMONGA	91739	Air	TRI
MONTCLAIR BRONZE INC.	MONTCLAIR	91763	Air	TRI
GO/DAN INDUSTRIES	SAN BERNARDINO	92408	Air	TRI
TELEDYNE BATTERY PRODUCTS	REDLANDS	92374	Air	TRI
MOLYCORP. INC.	MOUNTAIN PASS	92366	Land	TRI
ATLAS PACIFIC CORP.	BLOOMINGTON	92316	Land	TRI
TAMCO	RANCHO CUCAMONGA	91739	Land	TRI
MONTCLAIR BRONZE INC.	MONTCLAIR	91763	Land	TRI
TELEDYNE BATTERY PRODUCTS	REDLANDS	92374	Land	TRI
TELEDYNE BATTERY PRODUCTS	REDLANDS	92374	Water	TRI

SAN BERNARDINO

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (1)
SMALL (0)

FIPS Code	Region	State	County
06073	9	CA	SAN DIEGO

Source Name	Source City	Zip	Media of Concern	Database
SO. CA EDISON CO.	SAN CLEMENTE		Surface Water (direct)	PCS
SO. CA EDISON CO.	SAN CLEMENTE		Surface Water (direct)	PCS
SO. CA EDISON CO.	SAN CLEMENTE		Surface Water (direct)	PCS
OCEANSIDE, CITY OF	OCEANSIDE		Surface Water (POTW)	PCS
ESCONDIDO, CITY OF	ESCONDIDO		Surface Water (POTW)	PCS
SAN ELIJO JOINT POWERS AUTH.	CARDIFF		Surface Water (POTW)	PCS
FALLBROOK SAN. DIST.	FALLBROOK		Surface Water (POTW)	PCS
ENCINA WPCF			Surface Water (POTW)	IFD
SAN DIEGO, CITY OF			Surface Water (POTW)	IFD
ARTESANIAS BAJA		92173	Air	Air/FACTS
WESTINGHOUSE ELECTRIC CORP		92117	Air	Air/FACTS
RED LINE RESEARCH LABORATORIES		92071	Air	Air/FACTS
GNB INC, SAN DIEGO		92102	Air	Air/FACTS
STAR NORTH RECOVERY		92106	Air	Air/FACTS
WIFE INC		92111	Air	Air/FACTS
JOHN P HERLEVIC INC		92029	Air	Air/FACTS
MODERN MINING		92071	Air	Air/FACTS
CATREL USA		92101	Air	Air/FACTS
DEESEA POWER & LIGHT INC		92111	Air	Air/FACTS
PUREMETALS CORPORATION		92121	Air	Air/FACTS
QUANTUM BATTERIES INC		92008	Air	Air/FACTS
TEMPO RESEARCH CORPORATION		92083	Air	Air/FACTS
OI-NEG TV PRODUCTS INC		92126	Air	Air/FACTS
ALCAN ALUMINUM CORP		92121	Air	Air/FACTS
ELPOWER INC		92154	Air	Air/FACTS
SONY ENGINEERING & MFG. CO.	SAN DIEGO	92127	Land	TRI
HEWLETT-PACKARD	SAN DIEGO	92127	Land	TRI
SONY ENGINEERING & MFG. CO.	SAN DIEGO	92127	Water	TRI

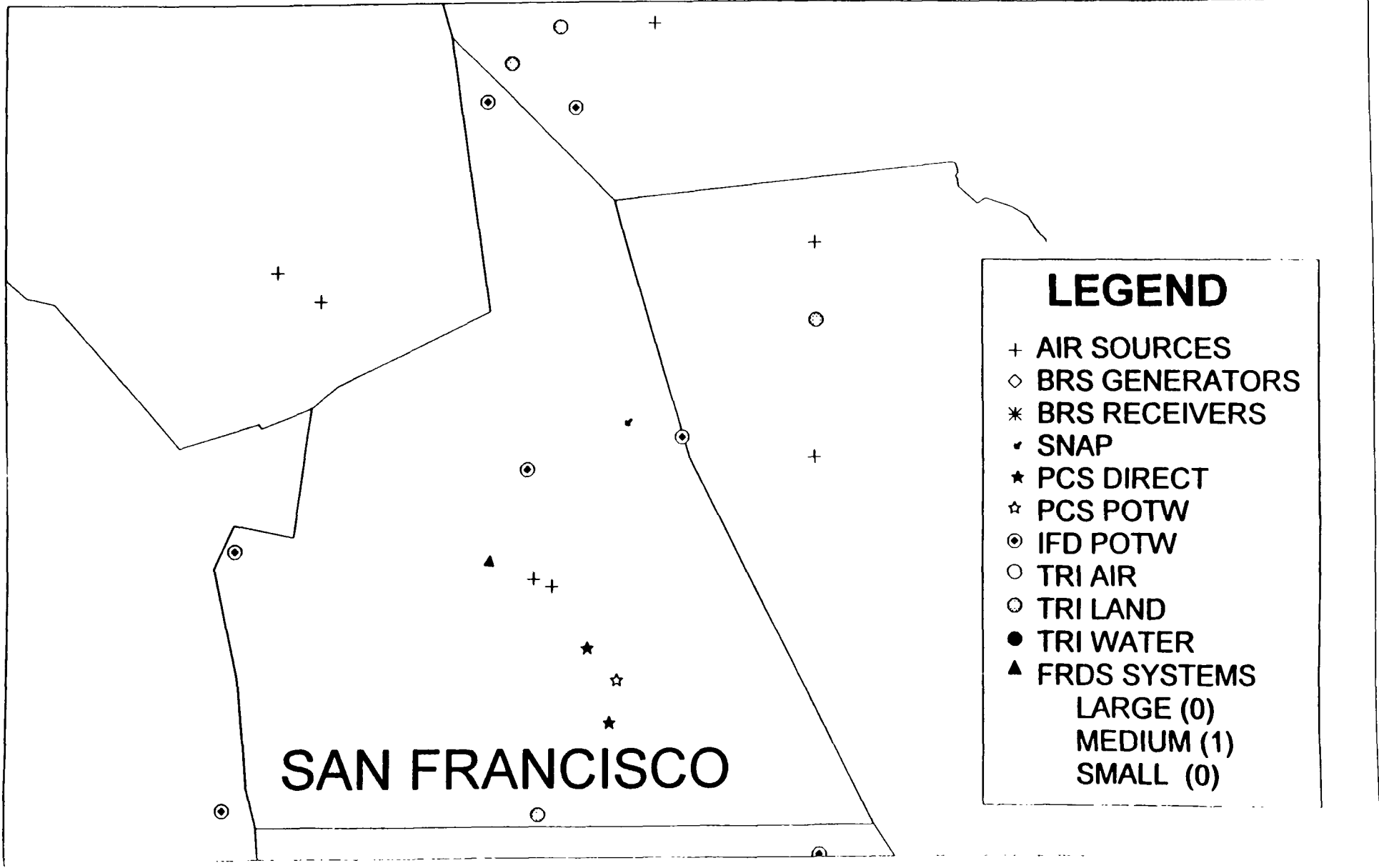
SAN DIEGO

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

FIPS Code	Region	State	County
06075	9	CA	SAN FRANCISCO

Source Name	Source City	Zip	Media of Concern	Database
P. G. & E.	SAN FRANCISCO		Surface Water (direct)	PCS
P. G. & E.	SAN FRANCISCO		Surface Water (direct)	PCS
SAN FRANCISCO C & C	SAN FRANCISCO		Surface Water (POTW)	PCS
SAN FRANCISCO C & C NORTH POIN			Surface Water (POTW)	IFD
SAN FRANCISCO C & C			Surface Water (POTW)	IFD
PRESIDIO OF SAN FRANCISCO			Drinking Water (med.)	FRDS
AG RECYCLING		94107	Air	Air/FACTS
ROTOMETALS INC		94107	Air	Air/FACTS
Treasure Island Naval Station-Hun Pt An	San Francisco		NPL Site	SNAP
SCHLAGE LOCK CO.	SAN FRANCISCO	94134	Air	TRI
SCHLAGE LOCK CO.	SAN FRANCISCO	94134	Land	TRI
SCHLAGE LOCK CO.	SAN FRANCISCO	94134	Water	TRI



FIPS Code	Region	State	County			
06081	9	CA	SAN MATEO			
Source Name			Source City	Zip	Media of Concern	Database
SO. SAN FRANCISCO/SAN BRUNO			SOUTH SAN FRANCISCO		Surface Water (POTW)	PCS
MENLO PARK S.D.					Surface Water (POTW)	IFD
SAN MATEO, CITY OF					Surface Water (POTW)	IFD
NO. SAN MATEO CNTY					Surface Water (POTW)	IFD
SAN CARLOS & BELMONTSKY WAY& M					Surface Water (POTW)	IFD
REDWOOD CITY, WWTP MAPLE STRE					Surface Water (POTW)	IFD
SOUTH BAYSIDE SYSTEM					Surface Water (POTW)	IFD
Redwood City			Redwood City		Drinking Water (large)	FRDS
SAN FRANCISCO WATER DEPT					Drinking Water (large)	FRDS
BELMONT COUNTY WATER DISTRICT					Drinking Water (med.)	FRDS
CITY OF MENLO PARK					Drinking Water (med.)	FRDS
City of Belmont			Belmont		Drinking Water (med.)	FRDS
Coastside CWD			Coastside		Drinking Water (med.)	FRDS
Estero Mid					Drinking Water (med.)	FRDS
Hillsborough WD			Hillsborough		Drinking Water (med.)	FRDS
San Francisco Int. Airport			San Francisco		Drinking Water (med.)	FRDS
CRYSTAL EDITIONS INC				94080	Air	Air/FACTS
LARSON ELECTRONIC GLASS				94063	Air	Air/FACTS-

SAN MATEO

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (2)
MEDIUM (7)
SMALL (0)

FIPS Code	Region	State	County
06085	9	CA	SANTA CLARA

Source Name	Source City	Zip	Media of Concern	Database
SUNNYVALE, CITY WPCP	SUNNYVALE		Surface Water (POTW)	PCS
PALO ALTO, CITY OF	PALO ALTO		Surface Water (POTW)	PCS
SAN JOSE/SANTA CLARA	SAN JOSE		Surface Water (POTW)	PCS
California Water Service - San Mateo	San Mateo		Drinking Water (large)	FRDS
City of Milpitas	Milpitas		Drinking Water (large)	FRDS
City of Mountain View	Mountain View		Drinking Water (large)	FRDS
Palo Alto	Palo Alto		Drinking Water (large)	FRDS
CA Water Service - San Carlos	San Carlos		Drinking Water (med.)	FRDS
PURISSIMA HILLS WATER DISTRICT			Drinking Water (med.)	FRDS
LXXA		94306	Air	Air/FACTS
U S NITINOL		95070	Air	Air/FACTS
CRYSTAL CREATIONS		95050	Air	Air/FACTS
GOOD SPRINGS MINING & REFINERY		95051	Air	Air/FACTS
HEDB CORPORATION		95054	Air	Air/FACTS
ULTRACELL INC		95119	Air	Air/FACTS
NATIONAL SMELTING & REF CO		95050	Air	Air/FACTS
BOLIDEN METECH INC		95020	Air	Air/FACTS
MICRO METALLICS CORPORATION		95112	Air	Air/FACTS
INTERNATIONAL LEADFRAME CORP		95054	Air	Air/FACTS
CTS Printex, Inc.	Mountain View		NPL Site	SNAP
BURKE INDUSTRIES INC.	SAN JOSE	95112	Air	TRI
ECS REFINING	SANTA CLARA	95050	Air	TRI
MICRO METALLICS CORP.	SAN JOSE	95112	Air	TRI
HUNTER TECHNOLOGY CORP.	SANTA CLARA	95051	Land	TRI
BURKE INDUSTRIES INC.	SAN JOSE	95112	Land	TRI
ZYCON CORP.	SANTA CLARA	95050	Land	TRI
SOLECTRON CORP.	SAN JOSE	95131	Land	TRI
SOLECTRON CORP.	MILPITAS	95035	Land	TRI
SOLECTRON CORP.	MILPITAS	95035	Land	TRI
ECS REFINING	SANTA CLARA	95050	Land	TRI
MICRO METALLICS CORP.	SAN JOSE	95112	Land	TRI
HUNTER TECHNOLOGY CORP.	SANTA CLARA	95051	Water	TRI
BURKE INDUSTRIES INC.	SAN JOSE	95112	Water	TRI
ZYCON CORP.	SANTA CLARA	95050	Water	TRI

SANTA CLARA

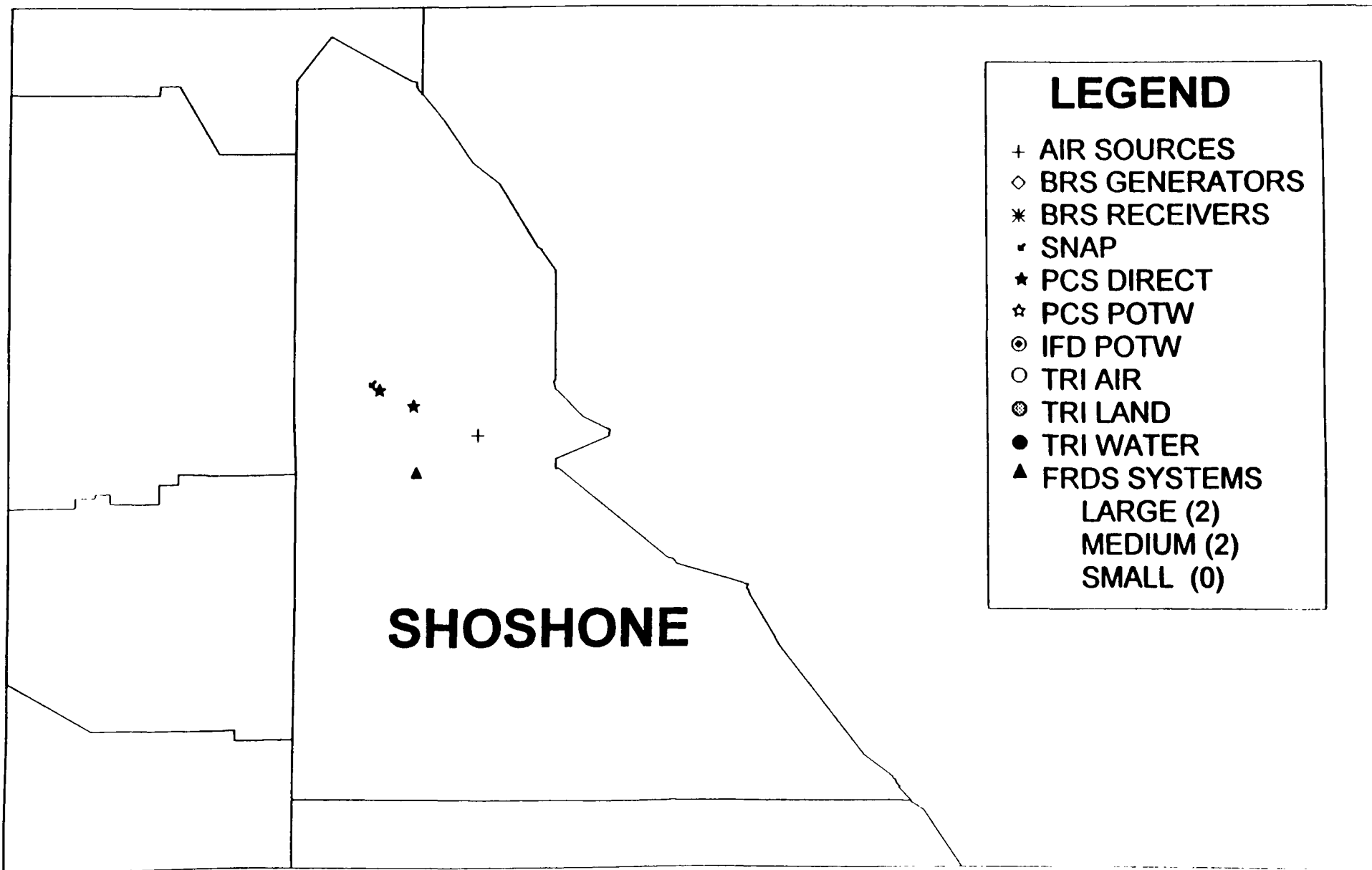
LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (4)
MEDIUM (2)
SMALL (0)

EPA REGION X

FIPS Code	Region	State	County
16079	10	ID	SHOSHONE

Source Name	Source City	Zip	Media of Concern	Database
SUNSHINE PRECIOUS METALS, INC.	KELLOGG		Surface Water (direct)	PCS
BUNKER HILL MINING CO(U.S.)INC	KELLOGG		Surface Water (direct)	PCS
PINEHURST WATER DIST			Drinking Water (small)	FRDS
FEDERAL MINING & SMELTING CO		83873	Air	Air/FACTS
Bunker Hill Mining & Metallurgical	Smelterville	.	NPL Site	SNAP



FIPS Code	Region	State	County			
41051	10	OR	MULTNOMAH			
Source Name			Source City	Zip	Media of Concern	Database
ELF ATOCHEM NORTH AMERICA, INC			PORTLAND		Surface Water (direct)	PCS
GRESHAM, CITY OF					Surface Water (POTW)	IFD
PORTLAND, CITY OF					Surface Water (POTW)	IFD
Portland, City of			Portland		Drinking Water (large)	FRDS
Gresham PWD-Water Section			Gresham		Drinking Water (med.)	FRDS
Hazelwood Water District			Hazelwood		Drinking Water (med.)	FRDS
Powell Valley Road Water			Powell Valley		Drinking Water (med.)	FRDS
Rockwood Water District			Rockwood		Drinking Water (med.)	FRDS
PLEASANT HOME WATER DISTRICT					Drinking Water (small)	FRDS
PALATINE HILL WATER DISTRICT					Drinking Water (small)	FRDS
ROCKY POINT MARINA					Drinking Water (small)	FRDS
BIBLE TEMPLE, INC.,					Drinking Water (small)	FRDS
BONNEVILLE ELEMENTARY, SD 46					Drinking Water (small)	FRDS
NON-FERROUS METAL RECLAIMING				97212	Air	Air/FACTS
EXIDE CORPORATION				97217	Air	Air/FACTS
STANDARD BATTERIES INC				97209	Air	Air/FACTS
WAGSTAFF BATTERY MFG CO				97227	Air	Air/FACTS
Allied Plating, Inc.			Portland		NPL Site	SNAP
Hamilton Island Landfill(USA/COE)			North Bonneville		NPL Site	SNAP
Gould, Inc.			Portland		NPL Site	SNAP
OREGON STEEL MILLS INC.			PORTLAND	97203	Air	TRI
SULZER BINGHAM PUMPS INC.			PORTLAND	97210	Land	TRI
OREGON STEEL MILLS INC.			PORTLAND	97203	Land	TRI

MULTNOMAH

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ◉ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (4)
SMALL (5)

FIPS Code	Region	State	County
41067	10	OR	WASHINGTON

Source Name	Source City	Zip	Media of Concern	Database
UNIFIED SEWERAGE AGENCY-ALOHA			Surface Water (POTW)	IFD
UNIFIED SEWERAGE AGENCY OF WA			Surface Water (POTW)	IFD
UNIFIED SEWERAGE AGENCY OF WA			Surface Water (POTW)	IFD
Tualatin Valley (Beaverton)	Beaverton		Drinking Water (large)	FRDS
Beaverton	Beaverton		Drinking Water (med.)	FRDS
TIGARD, CITY OF			Drinking Water (med.)	FRDS
Tualatin, City of	Tualatin		Drinking Water (med.)	FRDS
West Slope Water District	West Slope		Drinking Water (med.)	FRDS
TEKTRONIX INC.	FOREST GROVE	97116	Air	TRI
TEKTRONIX INC.	FOREST GROVE	97116	Land	TRI

WASHINGTON



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (1)
MEDIUM (4)
SMALL (0)

FIPS Code	Region	State	County			
53005	10	WA	BENTON			
Source Name			Source City	Zip	Media of Concern	Database
RICHLAND, CITY OF					Surface Water (POTW)	IFD
KENNEWICK, CITY OF					Surface Water (POTW)	IFD
KANES CHEMICAL CO INC				99336	Air	Air/FACTS
Hanford 300-Area (USDOE)			Benton County		NPL Site	SNAP
Hanford 1100-Area (USDOE)			Benton County		NPL Site	SNAP
Hanford 100-Area (USDOE)			Benton County		NPL Site	SNAP -

BENTON

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)

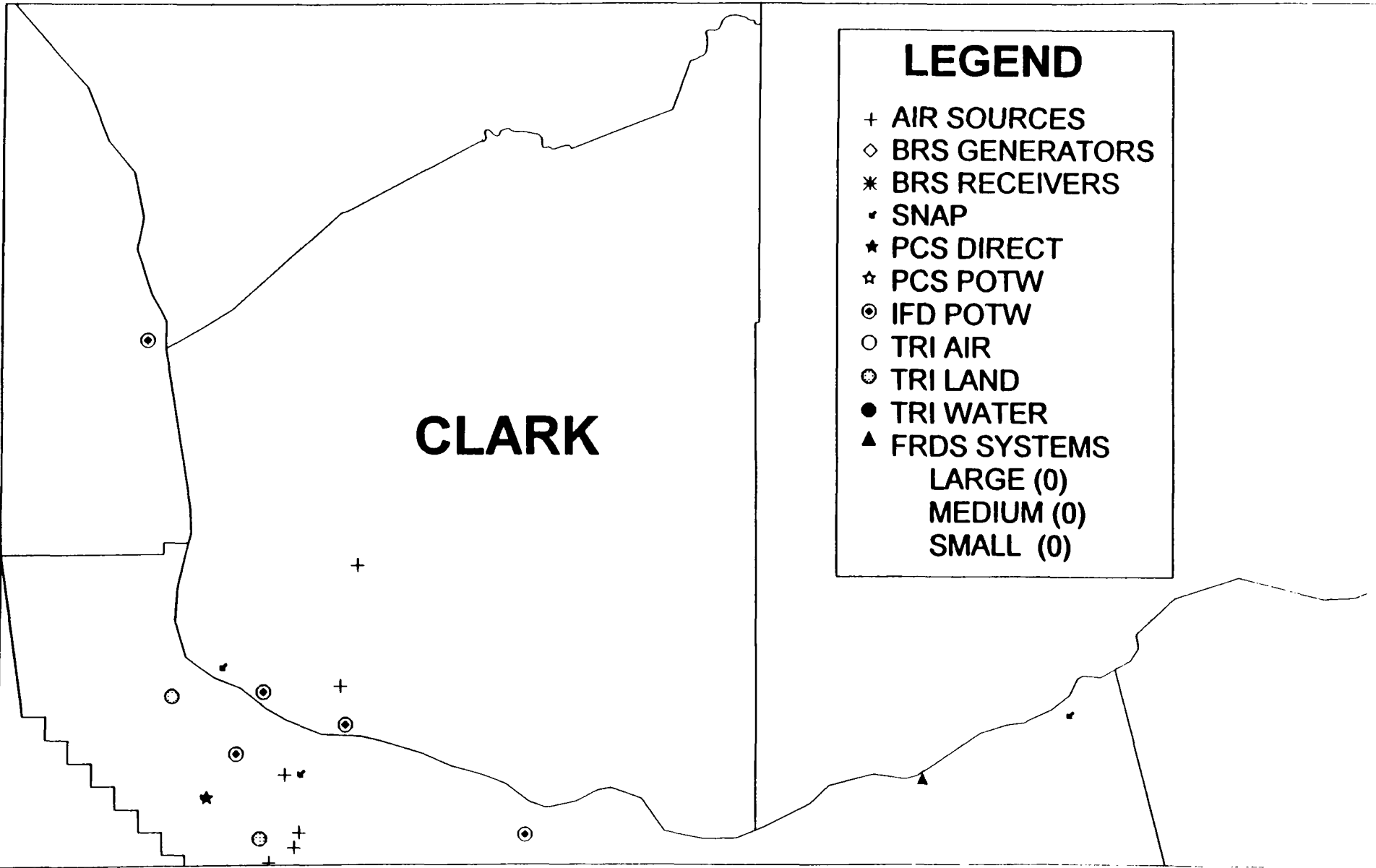
FIPS Code	Region	State	County
53011	10	WA	CLARK

Source Name	Source City	Zip	Media of Concern	Database
VANCOUVER, CITY OF			Surface Water (POTW)	IFD
VANCOUVER, CITY OF			Surface Water (POTW)	IFD
NORTHWEST TACKLE MFG		98686	Air	Air/FACTS
LAB SYSTEMS INC		98661	Air	Air/FACTS
ALCOA (Vancouver Smelter)	Vancouver		NPL Site	SNAP

CLARK

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)



Source Name	Source City	Zip	Media of Concern	Database
MIDWAY SEWER DISTRICT			Surface Water (POTW)	IFD
SOUTHWEST SUBURBAN SEWER DIST			Surface Water (POTW)	IFD
SOUTHWEST SUBURBAN SEWER DIST			Surface Water (POTW)	IFD
SEATTLE - W. SEATTLE			Surface Water (POTW)	IFD
METRO			Surface Water (POTW)	IFD
METRO			Surface Water (POTW)	IFD
METRO			Surface Water (POTW)	IFD
METRO - RENTON			Surface Water (POTW)	IFD
Northshore Utility Dist.	Northshore		Drinking Water (large)	FRDS
Bellevue, City of	Bellevue		Drinking Water (large)	FRDS
Seattle Water Dept.	Seattle		Drinking Water (large)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
			Drinking Water (med.)	FRDS
AUBURN WATER DIVISION, CITY OF			Drinking Water (med.)	FRDS
Bothell	Bothell		Drinking Water (med.)	FRDS
Bryn Mawr	Bryn Mawr		Drinking Water (med.)	FRDS
Cedar River	Cedar River		Drinking Water (med.)	FRDS
Kirkland	Kirkland		Drinking Water (med.)	FRDS
Mercer Island	Mercer Island		Drinking Water (med.)	FRDS
Rose Hill	Rose Hill		Drinking Water (med.)	FRDS
Shoreline	Shoreline		Drinking Water (med.)	FRDS
Skyway	Skyway		Drinking Water (med.)	FRDS
Soos Creek	Soos Creek		Drinking Water (med.)	FRDS
Tukwila	Tukwila		Drinking Water (med.)	FRDS
Woodinville	Woodinville		Drinking Water (med.)	FRDS
DUVALL, CITY OF			Drinking Water (small)	FRDS
HIGHLANDS, INC., THE			Drinking Water (small)	FRDS
KING COUNTY WATER DISTRICT #17			Drinking Water (small)	FRDS
KING COUNTY WATER DISTRICT #57			Drinking Water (small)	FRDS
KING COUNTY WATER DISTRICT #85			Drinking Water (small)	FRDS
KING COUNTY WATER DISTRICT #119			Drinking Water (small)	FRDS
MERCER CREST WATER ASSOC			Drinking Water (small)	FRDS
SHOREWOOD APARTMENTS			Drinking Water (small)	FRDS
ALUMATEK METALS		98166	Air	Air/FACTS
NORTHWEST LEAD PRODUCTS INC		98002	Air	Air/FACTS
STANDARD BATTERIES INC		98108	Air	Air/FACTS
DYNO BATTERY COMPANY		98199	Air	Air/FACTS
Harbor Island (Lead)	Seattle		NPL Site	SNAP
Pacific Car & Foundry Co.	Renton		NPL Site	SNAP
SALMON BAY STEEL CORP.	KENT	98032	Air	TRI
SALMON BAY STEEL CORP.	SEATTLE	98106	Air	TRI
VIOX CORP.	SEATTLE	98108	Air	TRI
DYNO BATTERY INC.	SEATTLE	98199	Air	TRI
GO/DAN INDUSTRIES	SEATTLE	98108	Air	TRI
SEAFAB METAL CORP.	SEATTLE	98134	Air	TRI
SALMON BAY STEEL CORP.	KENT	98032	Land	TRI
SALMON BAY STEEL CORP.	SEATTLE	98106	Land	TRI
VIOX CORP.	SEATTLE	98108	Land	TRI
BARDAHL MFG. CORP.	SEATTLE	98107	Land	TRI
VIOX CORP.	SEATTLE	98108	Water	TRI
SEAFAB METAL CORP.	SEATTLE	98134	Water	TRI

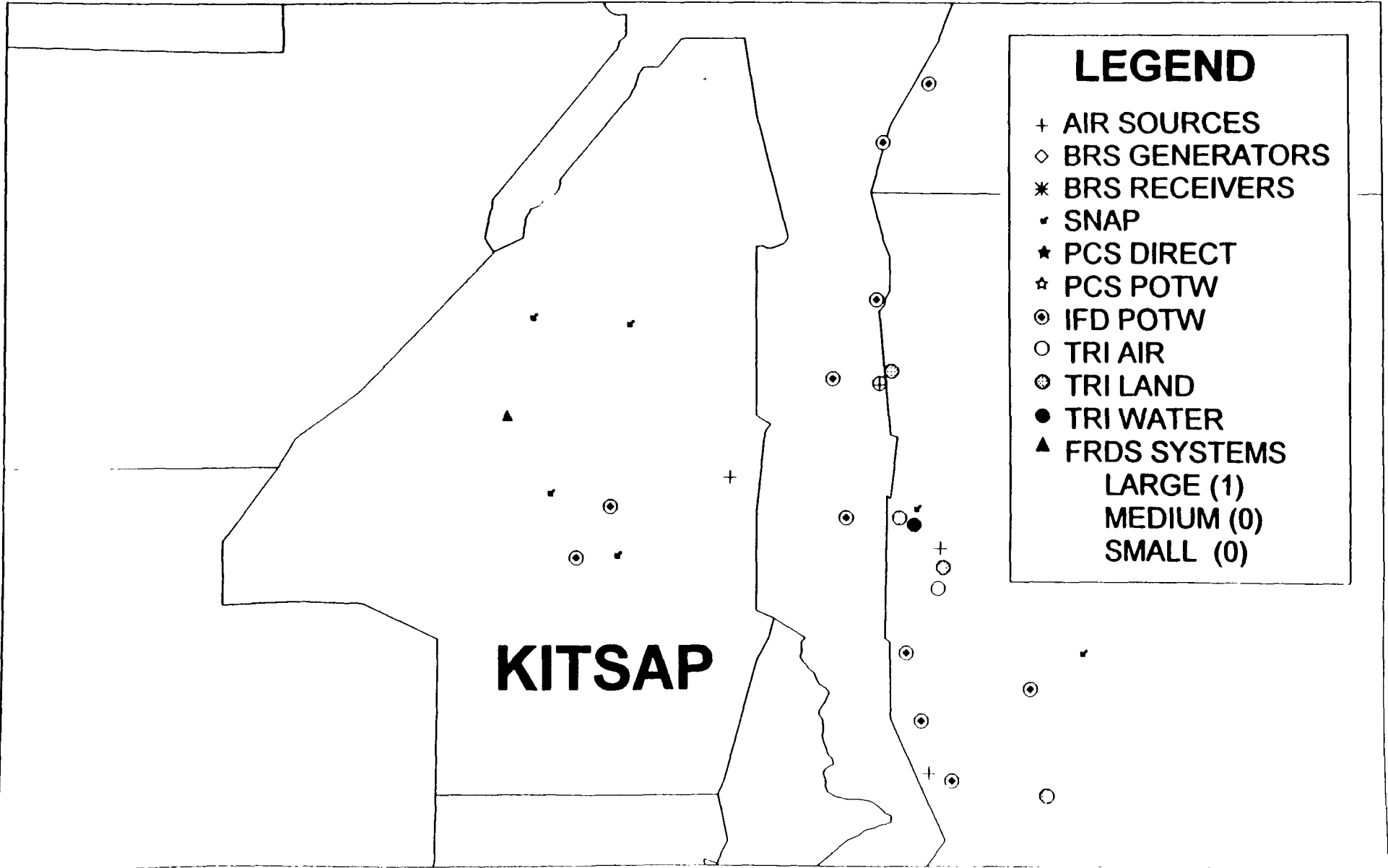
KING

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (3)
MEDIUM (18)
SMALL (8)

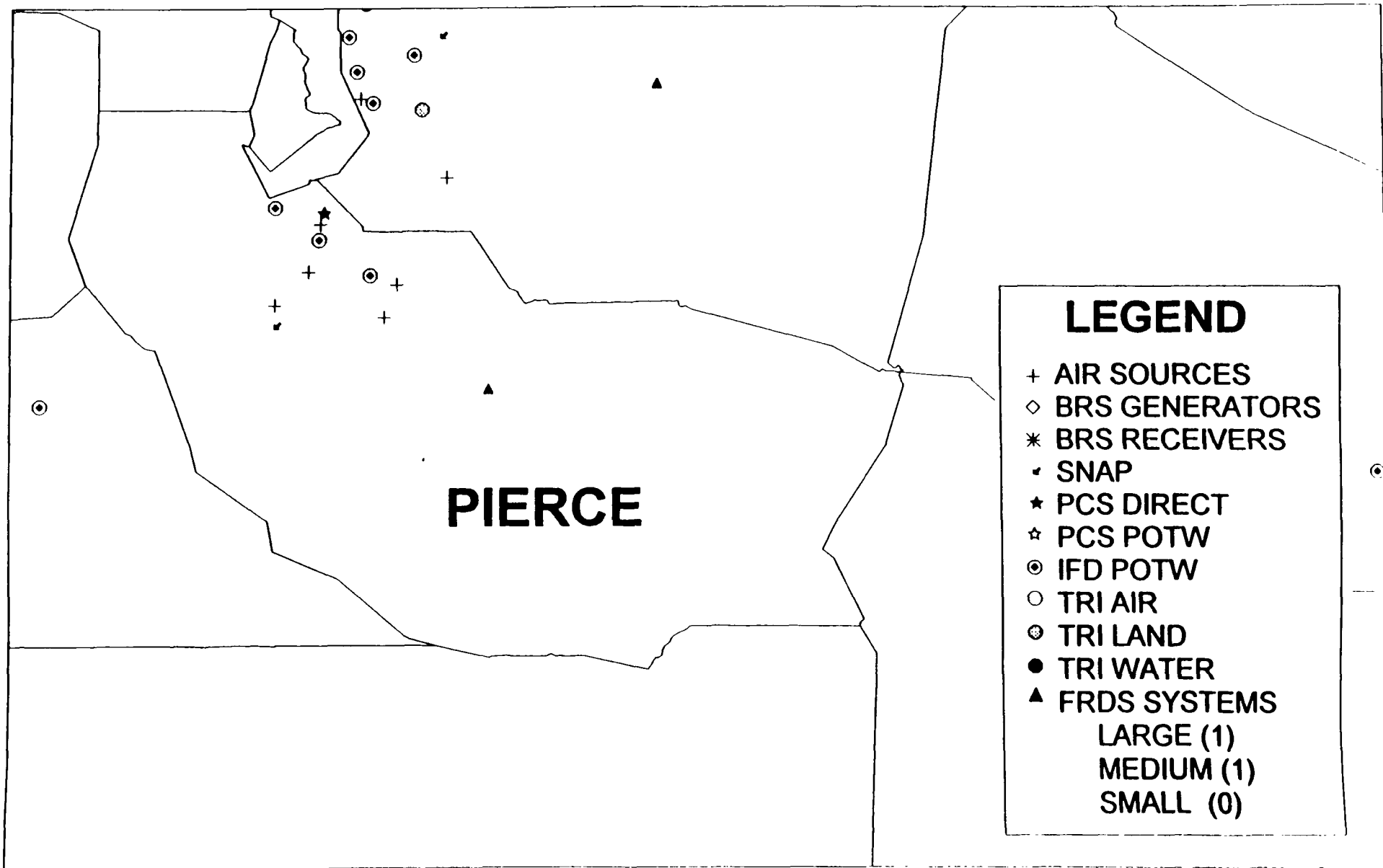
FIPS Code	Region	State	County
53035	10	WA	KITSAP

Source Name	Source City	Zip	Media of Concern	Database
BREMERTON,CITY OF-#1 MANETTE			Surface Water (POTW)	IFD
BREMERTON, CITY OF			Surface Water (POTW)	IFD
Bremerton Municipal Util.	Bremerton		Drinking Water (large)	FRDS
BAINBRIDGE LEAD PRODUCTS		98110	Air	Air/FACTS
Bangor Naval Submarine Base	Silverdale		NPL Site	SNAP
Jackson Park Housing Complex (US Navy)	Kitsap County		NPL Site	SNAP
Naval Undersea Warfare Station (4 Areas)	Keyport		NPL Site	SNAP
Puget Sound Naval Shipyard Complex	Bremerton		NPL Site	SNAP



FIPS Code	Region	State	County
53053	10	WA	PIERCE

Source Name	Source City	Zip	Media of Concern	Database
OCCIDENTAL CHEMICAL CORP	TACOMA		Surface Water (direct)	PCS
TACOMA, CITY OF #1			Surface Water (POTW)	IFD
PUYALLUP, CITY OF			Surface Water (POTW)	IFD
TACOMA, CITY OF #3			Surface Water (POTW)	IFD
Tacoma	Tacoma		Drinking Water (large)	FRDS
Southwood	Southwood		Drinking Water (med.)	FRDS
AMERICAN SMELTIN & REFINING CO		98401	Air	Air/FACTS
KIBBEY BATTERY SERVICE INC		98372	Air	Air/FACTS
GNB BATTERIES INC		98373	Air	Air/FACTS
PACIFIC LEAD MET ROOF SUPS CO		98499	Air	Air/FACTS
SOUND BATTERY CO INC		98421	Air	Air/FACTS
McChord Air Force Base (Wash Rack/Treat)	Tacoma		NPL Site	SNAP



FIPS Code	Region	State	County
53061	10	WA	SNOHOMISH

Source Name	Source City	Zip	Media of Concern	Database
LYNNWOOD, CITY OF			Surface Water (POTW)	IFD
EDMONDS, CITY OF			Surface Water (POTW)	IFD
EVERETT, CITY OF			Surface Water (POTW)	IFD
ALDERWOOD WATER DISTRICT			Drinking Water (large)	FRDS
EVERETT PUBLIC WORKS DEPT. CITY OF			Drinking Water (large)	FRDS
Arlington	Arlington		Drinking Water (med.)	FRDS
Olympic View	Olympic View		Drinking Water (med.)	FRDS
M-2 ENTERPRISES		98290	Air	Air/FACTS
MARYSVILLE BATTERY MFG		98270	Air	Air/FACTS
AGCO METALEX CORPORATION		98037	Air	Air/FACTS
Tulalip Landfill	Marysville		NPL Site	SNAP
BOEING COMMERCIAL AIRPLANE	EVERETT	98203	Air	TRI
BOEING COMMERCIAL AIRPLANE	EVERETT	98203	Land	TRI
BOEING COMMERCIAL AIRPLANE	EVERETT	98203	Water	TRI

SNOHOMISH



LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- TRI AIR
- ⊗ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (1)

FIPS Code	Region	State	County
53063	10	WA	SPOKANE

Source Name	Source City	Zip	Media of Concern	Database
SPOKANE, CITY OF			Surface Water (POTW)	IFD
SIEMENS ENERGY & AUTOMATION		99207	Air	Air/FACTS
EXIDE CORPORATION		99212	Air	Air/FACTS
Fairchild Air Force Base (4 Waste Areas)	Spokane County		NPL Site	SNAP
General Electric(Spokane Shop)	Spokane		NPL Site	SNAP
North Market Street	Spokane		NPL Site	SNAP
Old Inland Pit	Spokane		NPL Site	SNAP
Spokane Junkyard and Associated Prop	Spokane County		NPL Site	SNAP
JOHNSON MATTHEY ELECTRONICS	SPOKANE	99216	Air	TRI
JOHNSON MATTHEY ELECTRONICS	SPOKANE	99216	Water	TRI



The map shows the Spokane area with several symbols plotted. There are three plus signs (+) representing air sources, one diamond (◇) for BRS generators, one asterisk (*) for BRS receivers, one small square (▪) for SNAP, one star (★) for PCS direct, one five-pointed star (☆) for PCS POTW, one circle with a dot (⊙) for IFD POTW, one circle with a dot (⊙) for TRI air, one circle with a dot (⊙) for TRI land, one solid black circle (●) for TRI water, and one solid black triangle (▲) for FRDS systems. The word 'SPOKANE' is written in large, bold, capital letters in the center of the map.

SPOKANE

LEGEND

- + AIR SOURCES
- ◇ BRS GENERATORS
- * BRS RECEIVERS
- SNAP
- ★ PCS DIRECT
- ☆ PCS POTW
- ⊙ IFD POTW
- ⊙ TRI AIR
- ⊙ TRI LAND
- TRI WATER
- ▲ FRDS SYSTEMS
LARGE (0)
MEDIUM (0)
SMALL (0)