

APPENDIX A - ATTACHMENT 2

Specific Potential Contaminant Source Inventory

PWID: 2119001 Consumers NJ Water Company - Phillipsburg System

As part of determining a public drinking water source's susceptibility to contamination, DEP identified GIS coverages of "potential contaminant sources" within each source water assessment area. New Jersey Source Water Assessment Program Plan, approved by EPA in 1999, identifies sites/activities of concern and DEP accumulated appropriate GIS data sets.

For more information on the Potential Contaminant Source Inventory please refer to Appendix B-Attachment 4, Source Water Assessment Program Potential Contaminant Source Methodology. USGS and DEP explored water quality data in relation to these coverages, and found a subset of them were statistically related to a well or surface water intake's susceptibility.

Information from all point source GIS coverages that were considered by USGS during model development is presented in this attachment.

Note that this includes coverages that ultimately were determined not to be a direct factor in determining susceptibility. The factors that were used in the final model development are known as "explanatory variables." These explanatory variables are provided in Tables 2, 3, and 4 in the report.

This attachment is organized as follows:

Potential contaminant point sources are grouped by Entry Point to the Distribution System (EPTDS). The EPTDS is identified at the top of each list by its ID (EPTDS ID) and name (EPTDS Name). It is also noted whether the EPTDS contains ground water sources or surface water sources. Following the EPTDS heading, the individual wells and/or intakes are listed along with the well or intake identification number (SFID) and name (Source Name).

For wells, information is further broken down into tiers, 1, 2, and 3. Under each of these tiers, all of the potential contaminant point sources are provided. (If a tier is not listed, the tier did not contain a potential contaminant point source at the time the report was generated). The DEP program that regulates the potential contaminant source is listed followed by the contaminant source type. The DEP program identification number, site name, site address, site municipality, and site county, when available are also provided for each potential contaminant source.

For additional information not contained in this attachment, please refer to the Individual Explanatory Variable Inventory, Appendix A-Attachment 1, containing summaries on the complete land use and potential contaminant sources for each well and/or surface water intake. For additional questions, please contact the DEP. DEP program contact information is available in Appendix C-Attachment 1.

EPTDS ID: 01 **EPTDS Name:** CHLORINATION HOUSE I/EXLEY STA

SFID: 002 **Source Name:** WELL A ALONG DELAWARE RIVER

Tier: 1

PCSI NJDEP Program: New Jersey Pollutant Discharge Elimination System

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Discharge to Ground Water Permits	NJ0109797				
Discharge to Ground Water Permits	NJ0004006				
Discharge to Surface Water Permits	NJ0004006.001A	Mallinckrodt Baker Inc			
Discharge to Surface Water Permits	NJ0004006.002A	Mallinckrodt Baker Inc			

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJL800405623	PHILLIPSBURG MARBLE COMPANY	1351 RIVER RD	LOPATCONG TOW	WARREN
Underground Storage Tank Permits		GARDEN STATE WATER CO	RIVER RD	LOPATCONG TWP	

PCSI NJDEP Program: Solid & Hazardous Waste

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Solid Waste Landfills		LOPATCONG TOWNSHIP LANDFILL	RIVER RD	LOPATCONG TOW	WARREN

Tier: 2

PCSI NJDEP Program:

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Cemeteries		Fairview Cemetery		PHILLIPSBURG TO	WARREN

PCSI NJDEP Program: Compliance and Enforcement Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
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EPTDS ID: 01 EPTDS Name: CHLORINATION HOUSE I/EXLEY STA

Discharge Prevention &
Countermeasures Plans &
Discharge Clean-Up &
Removal Plans

JT BAKER INC 600 N BROAD ST PHILLIPSBURG

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJD001213487	J T BAKER CHEMICAL COMPANY	600 BROAD ST N	PHILLIPSBURG TO	WARREN
Underground Storage Tank Permits		ODEN INC	213 N BROAD ST	PHILLIPSBURG	
Underground Storage Tank Permits		JT BAKER INC	600 N BROAD ST	PHILLIPSBURG	
Underground Storage Tank Permits		REMINGTON FREIGHT LINES	200 BROAD ST	PHILLIPSBURG	

Tier: 3

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Classified Exception Areas	NJD986598811	Exxon Service Station #3-0803	500 Memorial Pkwy.	Phillipsburg Town	Warren
Known Contaminated Sites List (2001)	NJL800369290	237 MORRIS STREET	237 MORRIS ST	PHILLIPSBURG TO	WARREN
Known Contaminated Sites List (2001)	NJL800223158	HOPATCONG MOBIL	1110 BELVIDERE RD	LOPATCONG TOW	WARREN
Known Contaminated Sites List (2001)	NJD986598811	EXXON SERVICE STATION PHILLIPS	500 MEMORIAL PWY	PHILLIPSBURG TO	WARREN
Underground Storage Tank Permits		RAUBYS GARAGE INC	21 BROAD ST	PHILLIPSBURG	
Underground Storage Tank Permits		BOBS AUTO BODY WAYNES AUTO REP	246 MORRIS ST	PHILLIPSBURG	
Underground Storage Tank Permits		FRAN TERSIGNI OLDSMOBILE INC	333 MORRIS ST	PHILLIPSBURG	
Underground Storage Tank Permits		WARREN HOSPITAL	185 ROSEBERRY ST	PHILLIPSBURG	
Underground Storage Tank Permits		PHILLIPSBURG TOWN MUNICIPAL GA	3RD & N MAIN ST	PHILLIPSBURG	

EPTDS ID: 01 EPTDS Name: CHLORINATION HOUSE I/EXLEY STA

Underground Storage Tank Permits	PHILLIPSBURG BD OF ED HIGH SCH	200 HILLCREST BLVD	PHILLIPSBURG TO
Underground Storage Tank Permits	PHILLIPSBURG BD OF ED HOWELL E	20 FAIRVIEW AVE	PHILLIPSBURG
Underground Storage Tank Permits	PHILLIPSBURG BD OF ED BARBER E	50 SARGENT AVE	PHILLIPSBURG
Underground Storage Tank Permits	US POSTAL SERVICE PHILLIPSBURG	361 MEMORIAL PKWY	PHILLIPSBURG
Underground Storage Tank Permits	JACOBS AUTO PARTS	200 WARREN ST	PHILLIPSBURG

SFID: 003 Source Name: WELL D ALONG DELAWARE

Tier: 1

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJL800405623	PHILLIPSBURG MARBLE COMPANY	1351 RIVER RD	LOPATCONG TOW	WARREN
Underground Storage Tank Permits		GARDEN STATE WATER CO	RIVER RD	LOPATCONG TWP	

PCSI NJDEP Program: Solid & Hazardous Waste

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Solid Waste Landfills		LOPATCONG TOWNSHIP LANDFILL	RIVER RD	LOPATCONG TOW	WARREN

Tier: 2

PCSI NJDEP Program: New Jersey Pollutant Discharge Elimination System

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Discharge to Ground Water Permits	NJ0109797				
Discharge to Ground Water Permits	NJ0004006				
Discharge to Surface Water Permits	NJ0004006.001A	Mallinckrodt Baker Inc			

EPTDS ID: 01 **EPTDS Name:** CHLORINATION HOUSE I/EXLEY STA

Discharge to Surface Water NJ0004006.002A Mallinckrodt Baker Inc
Permits**Tier:** 3

PCSI NJDEP Program:

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Cemeteries		Fairview Cemetery		PHILLIPSBURG TO	WARREN

PCSI NJDEP Program: Compliance and Enforcement Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Discharge Prevention & Countermeasures Plans & Discharge Clean-Up & Removal Plans		JT BAKER INC	600 N BROAD ST	PHILLIPSBURG	

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJD001213487	J T BAKER CHEMICAL COMPANY	600 BROAD ST N	PHILLIPSBURG TO	WARREN
Underground Storage Tank Permits		JT BAKER INC	600 N BROAD ST	PHILLIPSBURG	
Underground Storage Tank Permits		ODEN INC	213 N BROAD ST	PHILLIPSBURG	
Underground Storage Tank Permits		REMINGTON FREIGHT LINES	200 BROAD ST	PHILLIPSBURG	

SFID: 004 **Source Name:** WELL C ALONG DELAWARE RIVER**Tier:** 1

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJL800405623	PHILLIPSBURG MARBLE COMPANY	1351 RIVER RD	LOPATCONG TOW	WARREN
Underground Storage Tank Permits		GARDEN STATE WATER CO	RIVER RD	LOPATCONG TWP	

EPTDS ID: 01 **EPTDS Name:** CHLORINATION HOUSE I/EXLEY STA

PCSI NJDEP Program: Solid & Hazardous Waste

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Solid Waste Landfills		LOPATCONG TOWNSHIP LANDFILL	RIVER RD	LOPATCONG TOW	WARREN

Tier: 2

PCSI NJDEP Program: New Jersey Pollutant Discharge Elimination System

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Discharge to Ground Water Permits	NJ0004006				
Discharge to Ground Water Permits	NJ0109797				
Discharge to Surface Water Permits	NJ0004006.001A	Mallinckrodt Baker Inc			
Discharge to Surface Water Permits	NJ0004006.002A	Mallinckrodt Baker Inc			

Tier: 3

PCSI NJDEP Program:

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Cemeteries		Fairview Cemetery		PHILLIPSBURG TO	WARREN

PCSI NJDEP Program: Compliance and Enforcement Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Disharge Prevention & Countermeasures Plans & Discharge Clean-Up & Removal Plans		JT BAKER INC	600 N BROAD ST	PHILLIPSBURG	

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Known Contaminated Sites List (2001)	NJD001213487	J T BAKER CHEMICAL COMPANY	600 BROAD ST N	PHILLIPSBURG TO	WARREN

EPTDS ID: 01 EPTDS Name: CHLORINATION HOUSE I/EXLEY STA

Underground Storage Tank Permits	JT BAKER INC	600 N BROAD ST	PHILLIPSBURG
Underground Storage Tank Permits	ODEN INC	213 N BROAD ST	PHILLIPSBURG
Underground Storage Tank Permits	REMINGTON FREIGHT LINES	200 BROAD ST	PHILLIPSBURG

EPTDS ID: 02 **EPTDS Name:** LIBERTY ROAD WELL

SFID: 006 **Source Name:** WELL 4/LIBERTY RD

Tier: 3

PCSI NJDEP Program: Site Remediation Program

PCSI Type	Program ID	Site Name	Site Address	Site Municipality	Site County
Underground Storage Tank Permits		VERNON MOTORS INC	LIBERTY RD	LOPATCONG TOW	