



*ESTADO LIBRE ASOCIADO DE PUERTO RICO
GOBIERNO MUNICIPAL
OFICINA DEL ALCALDE
APARTADO 2004
AIBONITO, PUERTO RICO 00705*



October 9, 2008

Carl Axel P. Soderberg
Director
Caribbean Environmental Protection Division
United States Environmental Protection Agency
Multi-Media Permits and Compliance Branch
Centro Europa Building, Suite 417
1492 Ponce De León Avenue
San Juan, PR 00907

Notice of Intent for General Permit for Discharges from Small Municipal Separate Storm Sewer Systems

Dear Mr. Soderberg:

In compliance with the provisions of the Clean Water Act, operators of small municipal separate storm sewer systems in urbanized areas, are required to submit to the EPA, a Notice of Intent to seek coverage under the NPDES general permit.

It is our privilege to present to the EPA, Aibonito's Notice of Intent to obtain the NPDES permit for the municipality's Storm Sewer System Discharge.

If you need more information, you can contact Mr. Cristóbal González, Director of the Department of Transportation and Public Works at (787) 735-0116.

Sincerely,

Hon. José A. Díaz Robles
Mayor

JARDIN DE PUERTO RICO



MUNICIPALITY OF AIBONITO

Estado Libre Asociado de Puerto Rico

Apartado 2004

Aibonito, PR 00705-2004

Honorable José A. Díaz Robles

Mayor

NOTICE OF INTENT

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
(NPDES) PHASE II, REGULATED SMALL MUNICIPAL SEPARATE
STORM SEWER SYSTEMS (MS4's)**

INDIVIDUAL PERMIT

**MUNICIPALITY OF AIBONITO
EPA REGION 2 PUERTO RICO**

PREPARED BY RIQUEL ENVIRONMENTAL

REVIEW BY MUNICIPALITY OF AIBONITO

OCTOBER 2008

October 30, 2008

Carl Axel P. Soderberg
Director
Caribbean Environmental Protection Division
United States Environmental Protection Agency
Multi-Media Permits and Compliance Branch
Centro Europa Building, Suite 417
1492 Ponce De León Avenue
San Juan, PR 00907

**Notice of Intent for General Permit for Discharges from Small Municipal Separate
Storm Sewer Systems**

Dear Mr. Soderberg:

In compliance with the provisions of the Clean Water Act, the Municipality of Aibonito must submit a Notice of Intent to obtain the authorization to discharge pollutants to waters of the United States in accordance with the conditions and requirements set forth in 40 CFR 122.33.

It is our privilege to present to the EPA, Aibonito's Notice of Intent to obtain the NPDES permit for the municipality's Storm Sewer System Discharge.

If you need more information, you can contact Mr. Cristóbal González, Director of the Department of Transportation and Public Works at (787) 735-0116.

Sincerely,

Hon. José A. Díaz Robles
Mayor

EXECUTIVE SUMMARY

The content of this report was created based on the research performed with local environmental agencies in Puerto Rico and information gathered thru meetings with community representatives from the Municipality of Aibonito.

The Storm Water Notice of Intent presented in this report includes general information on the permittee, the nature of their business, a description of the characteristics and hydrology of the Aibonito municipality, person (s) responsible for implementing the plan and the MS4 main users.

INTRODUCTION

In 1987 the Environmental Protection Agency (EPA) amended the Clean Water Act (CWA), requiring the implementation of a two phase program for addressing storm water discharges. On December 9, 1999 EPA published the second phase of the storm water regulations (64 FR 68721). As outlined in these regulations, municipal separate storm sewer systems (MS4's) serving populations of more than 50,000 and/or processing a density of 1000 people per square mile are required to obtain a General Phase II National Pollutant Discharge Elimination System (NPDES) Permit. The EPA is yet to issue a general NPDES Phase II permit for regulated MS4s. The EPA is requesting municipal storm sewer operators to apply for an individual NPDES permit as required by 40 CFR 122.33.

The Municipality of Aibonito is required to submit an application for permit coverage. We hereby present to the EPA, Aibonito's Notice of Intent (NOI) to obtain the individual NPDES permit for the municipalities storm sewer system discharge.

PERMITTEE GENERAL INFORMATION

The Aibonito MS4 is currently owned and operated by the municipality under the direction of its mayor, Hon. José A. Díaz Robles. The Department of Transportation and Public Works, DTPW, will be the office responsible to implement and uphold the proposed storm water program. Mr. Cristóbal González, director of DTPW, will be the person responsible for assuring the program maintains its proposed schedule.

The Municipality of Aibonito is located in the mountain range of Cayey, at the south-central region of the island at Latitude 18°08'24" N and Longitude 66°16'12" W. It has a territorial extension of 31.4 square miles. Aibonito is located north of Salinas; south of Barranquitas and Comerío; east of Coamo and west of Cidra and Cayey.

Aibonito reaches one of the highest elevation point in the island. The town's highest peaks are Verdún (760 m), Piedra Degetau (730 m), El indio (620 m), and Amoldadero (530 m).

Many rivers cross the town including Aibonito, La Plata, Usabón and Cuyón. The Usabón is born in a glen in the hills of Asomante; it measures 14 kilometers (8.7 miles) of length and is located in the north municipal boundary. It receives the waters of the river Aibonito and of the gullies Aguas Claras and Alicia. The Aibonito originates in the Robles neighborhood and has an extension of 9.6 kilometers (6 miles). It runs north towards Usabón River. The Cuyón River, tributary of the Coamo and its tributaries the gullies Algarrobo, Obispo and Falsa is located on the south portion of the municipality. The La Plata River, separates Aibonito from Cidra. Its tributaries are the gullies Honda and Gómez.

The annual precipitation is approximately 90 inches.

Aibonito possesses a population of 26,493 inhabitants, according to the 2000 Census.

A map detailing the urban area of the town is provided on Figure 1 of this report.

Aibonito is divided into nine wards: Aibonito Pueblo, Algarrobo, Asomante, Robles, Caonillas, Cuyón, Llanos, Pasto and Plata.



Census 2000: Population by Wards - Aibonito	Habitants
Aibonito Town	3,662
Algarrobo	431
Asomante	2,787
Caonillas	1,402
Cuyón	873
Llanos	6,921
Pasto	3,988
Plata	1,863
Robles	4,566
Total	26,493

ACTIVITIES SUBJECT TO NPDES PERMIT APPLICABILITY

The municipality of Aibonito operates a municipal separate storm sewer system located in the urban area of the Municipality.

The town of Aibonito is located in the south-central region of the island at Latitude 18°08 '24" N and Longitude 66°16 ' 12" W.

The municipality has a territorial extension of 31.4 square miles of which 1.5 square miles are classified as urban area (for purposes of our MS4 management plan, only the delineated urban area is considered the service area of the municipality storm sewer system).

NAME, MAILING ADDRESS, AND LOCATION OF FACILITY FOR WHICH THE APPLICATION

Hon. José A. Díaz Robles
Mayor
Municipality of Aibonito
Apartado 2004
Aibonito, PR 00705-2004

STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE

The SIC Code established by the federal Office of Management and Budget for public administration for local government activities is 9199.

OPERATOR NAME (S), ADDRESS (ES), TELEPHONE NUMBER (S)

Mr. Cristóbal González
Director, Department of Transportation and Public Works
PO BOX 2004
Aibonito, PR 00705-2004
Telephone: (787) 735-0100

PERMITS OR CONSTRUCTION APPROVALS RECEIVED OR APPLIED UNDER THE FOLLOWING PROGRAMS:

Resource Conservation and Recovery Act

None

Underground Injection Control under the Safe Drinking Water Act

None

NPDES Program under the Clean Water Act

None

Nonattainment Program under the Clean Air Act

None

National Emissions Standards for Hazardous Air Pollutants Preconstruction Approvals under the Clean Air Act

None

Ocean Dumping Permits under the Marine Protection Research and Sanctuaries Act

None

Dredge or Fill Permits under Section 404 of the Clean Water Act

None

Puerto Rico Environmental Quality Board (DS-1)

The Permit to Transport Solid Wastes (DS-1) expired. The Municipality is in the process of renewal.

Puerto Rico Department of Natural Resources and the Environment

STORM WATER SEWER MAP

The Municipality of Aibonito Storm Water Sewer System (MS4s) in the urban area in general consist of a series of open channel culverts and catch basins, typically located within the right-of-way of municipal and state roads (PR-2), interconnected by underground concrete or PVC pipes which normally discharge to the Aibonito River (located on the urban area). As a summary, the Urban Area of the Aibonito Municipality is part of five watersheds.

Five (5) different runoff areas have been identified as part of the Aibonito's MS4's.

One Storm Sewer System (SS#1) is located in the Pasto ward on the south section of the urban area. Runoff from this area runs north towards Aibonito River.

Another storm sewer system (SS#2) is located on the west part of the Urban Area on Llanos Ward. Runoff from this area runs east towards Aibonito River. The Aibonito River runs north and discharges on Usabón River.

SS#3, located in Pueblo Ward, on the central and central west section of the Urban Area collects runoff and directs it north towards Aibonito River.

SS#4 consist of the east part of the Urban Area and runs east towards Aibonito River and Alicia Creek, both finally discharges on Usabón River.

SS#5 consists of the north part of the Urban Area (Caonillas Ward and Pueblo Norte). A small portion of this area (Caonillas Ward) runs north towards Alicia Creek. Most of the runoff in this area (Pueblo Norte) runs south towards Aibonito River.

As the Aibonito Municipality implements the proposed Storm Water Management Program a more accurate description of the MS4s can be provided.

NATURE OF THE BUSINESS

The Aibonito's Municipality is a government public entity under the Commonwealth of Puerto Rico, whose institutional mission statement is to provide the people of Aibonito, access to highest quality service in a fast and effective way, through the integration of all municipal resources and public participation.

The vision of the municipality is to be a model in the administration of high quality services, based on excellence, dedication and ability of municipal human resources.

ESTIMATED SQUARE MILEAGE SERVED BY THE MS4

The Aibonito urban area has a population of 9,269 in a total area of 1.5 square miles. Population density per square mile of land area is 6,115.1.

The municipality has a territorial extension of 31.4 miles of which 1.5 square miles are classified as urban area (for purposes of our MS4 management plan, only the delineated urban area is considered the service area of the municipality storm sewer system).

BEST MANAGEMENT PRACTICES

Minimum Control Measure 1 – Public Education and Outreach

- ❖ *School Educational Campaign*
- ❖ *Radio Campaign*
- ❖ *Newspaper Campaign*
- ❖ *Distribution of Storm Water Related materials: pamphlets, booklets, and flyers*

Minimum Control Measure 2 – Public Involvement and Participation

- ❖ *Annual Cleanup (rivers, streams, catch basins)*
- ❖ *Reforestation Programs*

Minimum Control Measure 3 – Illicit Discharge Detection and Elimination

- ❖ *Storm sewer system map*
- ❖ *Educate Public Employees and commercial and industrial property owners*
- ❖ *Program to detect, identify and eliminate illicit discharges*
- ❖ *Program to detect, identify and eliminate illegal dumping*
- ❖ *Program to detect, identify and eliminate wastewater connections to the storm drain system*
- ❖ *Program to detect, identify and eliminate sanitary sewer overflows*
- ❖ *Program to detect, identify and eliminate failing septic systems*

Minimum Control Measure 4 – Construction Site Storm Water Runoff Control

- ❖ *Site Inspection and Enforcement*

Minimum Control Measure 5 – Post Construction Storm Water Management in
Development and Re-development

- ❖ *BMP Inspection and Maintenance*

Minimum Control Measure 6 – Pollution Prevention (Good Housekeeping for
Municipal Operations)

- ❖ *Municipal Employees Training*
- ❖ *Vehicle Maintenance Program*
- ❖ *Parking Lot and Street Cleaning Program*
- ❖ *Storm Drain System Cleaning Program*
- ❖ *Spill Response and Prevention Program*
- ❖ *Used Oil Recycling Program*
- ❖ *Septic Systems Controls*
- ❖ *Recycling*

**PERSON RESPONSIBLE FOR IMPLEMENTING OR COORDINATING THE
APPLICANT'S STORM WATER MANAGEMENT PROGRAM**

Mr. Cristóbal González
Director, Department of Transportation and Public Works
PO Box 2004
Aibonito, PR 00705-2004

HANDLER NAME: AIBONITO STP HANDLER ID: PRD000689257
STREET: FELIPE RIVERA ST FACILITY INFORMATION: [View Facility Information](#)
CITY: AIBONITO CORPORATE LINK: No
STATE: PR COUNTY: AIBONITO
ZIP CODE: 00705 MAPPING INFO: [MAP](#)
EPA REGION: 2

Contact Information

There is no Core, Notification or BRS contact information available for this handler

LIST OF NAICS CODES AND DESCRIPTIONS

NAICS CODE	NAICS DESCRIPTION
22132	Sewage Treatment Facilities

HANDLER NAME: AMIGO SUPERMARKET #3696 HANDLER ID: PRR000019638
STREET: CENTRO COM PLAZA LAS FLORES FACILITY INFORMATION: [View Facility Information](#)
CITY: AIBONITO CORPORATE LINK: No
STATE: PR COUNTY: AIBONITO
ZIP CODE: 00705 MAPPING INFO: [MAP](#)
EPA REGION: 2

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

HANDLER NAME: ASOMANTE SHELL HANDLER ID: PRO007001738
STREET: HC-02 BOX 8146 INT 162 FACILITY INFORMATION: [View Facility Information](#)
CITY: AIBONITO CORPORATE LINK: No
STATE: PR COUNTY: AIBONITO
ZIP CODE: 00705 MAPPING INFO: [MAP](#)

EPA REGION: 2

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

<u>HANDLER NAME:</u>	AUTO SERVICES & BRAKE WORKSHOP	<u>HANDLER ID:</u>	PRO007001803
<u>STREET:</u>	RD 162 HM 1 KM .0	<u>FACILITY INFORMATION:</u>	View Facility Information
<u>CITY:</u>	AIBONITO	<u>CORPORATE LINK:</u>	No
<u>STATE:</u>	PR	<u>COUNTY:</u>	AIBONITO
<u>ZIP CODE:</u>	00705	<u>MAPPING INFO:</u>	MAP
<u>EPA REGION:</u>	2		

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

<u>HANDLER NAME:</u>	BAXTER HEALTHCARE OF PUERTO RICO	<u>HANDLER ID:</u>	PRD000706465
<u>STREET:</u>	RD 721 KM 0.3	<u>FACILITY INFORMATION:</u>	View Facility Information
<u>CITY:</u>	AIBONITO	<u>CORPORATE LINK:</u>	No
<u>STATE:</u>	PR	<u>COUNTY:</u>	AIBONITO
<u>ZIP CODE:</u>	00705	<u>MAPPING INFO:</u>	MAP
<u>EPA REGION:</u>	2	<u>RCRA Corrective Action:</u>	PROFILE

CONTACT INFORMATION

NAME	STREET	CITY	STATE	ZIP CODE	PHONE	TYPE OF CONTACT
EVET L VERA	PO BOX 1389	AIBONITO	PR	00705	7877358021 2228	Public

LIST OF NAICS CODES AND DESCRIPTIONS

NAICS CODE	NAICS DESCRIPTION
339112	Surgical and Medical Instrument Manufacturing

HANDLER NAME: COOLING SYSTEMS CARIBE INC
HANDLER ID: PRN008013344
STREET: CARR 14 KM 47.6
FACILITY INFORMATION: [View Facility Information](#)
CITY: AIBONITO
CORPORATE LINK: No
STATE: PR
COUNTY: AIBONITO
ZIP CODE: 00705
MAPPING INFO: [MAP](#)
EPA REGION: 2

CONTACT INFORMATION

NAME	STREET	CITY	STATE	ZIP CODE	PHONE	TYPE OF CONTACT
HECTOR MARTINEZ					7877353838	Public

No NAICS Codes are available for the facility listed above.

HANDLER NAME: DEPT OF ED - JOSE N GANDARA
HANDLER ID: PR0000011270
STREET: CARR 162 KM 7.8
FACILITY INFORMATION: [View Facility Information](#)
CITY: AIBONITO
CORPORATE LINK: No
STATE: PR
COUNTY: AIBONITO
ZIP CODE: 00705
MAPPING INFO: [MAP](#)
EPA REGION: 2

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

HANDLER ESSO STANDARD OIL CO PR **HANDLER ID:** PRR000014134

NAME: 3-436
STREET: RR 14 KM 80.0
CITY: AIBONITO
STATE: PR
ZIP CODE: 00705
EPA REGION: 2

FACILITY INFORMATION: [View Facility Information](#)
CORPORATE LINK: No
COUNTY: AIBONITO
MAPPING INFO: [MAP](#)

CONTACT INFORMATION

NAME	STREET	CITY	STATE	ZIP CODE	PHONE	TYPE OF CONTACT
MELIZA PEREZ	PO BOX 364269	GUAYNABO	PR	009364269	7877922920	Public

LIST OF NAICS CODES AND DESCRIPTIONS

NAICS CODE	NAICS DESCRIPTION
44719	Other Gasoline Stations

HANDLER NAME: HARVEY HUBELL CARIBE INC
STREET: STATE RD 725 KM 0.4
CITY: AIBONITO
STATE: PR
ZIP CODE: 00705
EPA REGION: 2

HANDLER ID: PRR000004549
 FACILITY INFORMATION: [View Facility Information](#)
CORPORATE LINK: No
COUNTY: AIBONITO
MAPPING INFO: [MAP](#)

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

HANDLER NAME: MENNONITE GENERAL HOSPITAL
STREET: VAZQUEZ CORNER TROYER

HANDLER ID: PR0000075549
 FACILITY INFORMATION: [View Facility Information](#)

EPA REGION: 2

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

<u>HANDLER NAME:</u>	SHELL CO PR LTD SHELL SS 1821	<u>HANDLER ID:</u>	PRR000004937
<u>STREET:</u>	SAN JOSE 5	<u>FACILITY INFORMATION:</u>	View Facility Information
<u>CITY:</u>	AIBONITO	<u>CORPORATE LINK:</u>	No
<u>STATE:</u>	PR	<u>COUNTY:</u>	AIBONITO
<u>ZIP CODE:</u>	00705	<u>MAPPING INFO:</u>	MAP
<u>EPA REGION:</u>	2		

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

<u>HANDLER NAME:</u>	SHELL CO PR LTD SS 0299 ASOMANTE	<u>HANDLER ID:</u>	PRR000005173
<u>STREET:</u>	RD PR 14 KM 46.6	<u>FACILITY INFORMATION:</u>	View Facility Information
<u>CITY:</u>	AIBONITO	<u>CORPORATE LINK:</u>	No
<u>STATE:</u>	PR	<u>COUNTY:</u>	AIBONITO
<u>ZIP CODE:</u>	00705	<u>MAPPING INFO:</u>	MAP
<u>EPA REGION:</u>	2		

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

<u>HANDLER NAME:</u>	TO-RICOS INC	<u>HANDLER ID:</u>	PRD000912220
<u>STREET:</u>	PR 14 KM 48 ASOMANTE WARD	<u>FACILITY INFORMATION:</u>	View Facility Information
<u>CITY:</u>	AIBONITO	<u>CORPORATE LINK:</u>	No
<u>STATE:</u>	PR	<u>COUNTY:</u>	AIBONITO
<u>ZIP CODE:</u>	00705	<u>MAPPING INFO:</u>	MAP
<u>EPA REGION:</u>	2		

Contact Information

There is no Core, Notification or BRS contact information available for this handler

No NAICS Codes are available for the facility listed above.

[Go To Top Of The Page](#)

Total Number of Facilities Displayed: 16



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Last updated on Thursday, July 17th, 2008.

Enforcement & Compliance History Online (ECHO)

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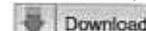
Search Results
(All Programs)



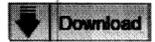
10 Facilities Returned

◀ New Search

Information on the enforcement process is available on the FAQ page.
Entries in gray text denote records that are not federally required to be reported to EPA.
These data may not be complete.



Facility Information (Select Name to Read Report)	Program ID#	Inspections (5 yrs)	Qtrs in Non Compliance (3 yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 yrs)	Formal Enforcement Actions (5 yrs)
AMIGO SUPERMARKET #3696 CENTRO COM PLAZA LAS FLORES AIBONITO, PR 00705 FRS ID: 110031357957	RCR: PRR000019638			no		1
BAXTER HEALTHCARE OF PUERTO RICO RD 721 KM 0.3 AIBONITO, PR 00705 FRS ID: 110007805349	AFS: 7200900008	1	n/a	n/a		1
	RCR: PRD000706465	3		no		1
ESSO STANDARD OIL CO PR 3-436 RR 14 KM 80.0 AIBONITO, PR 00705 FRS ID: 110012259518	RCR: PRR000014134			no		1
HARVEY HUBELL CARIBE INC STATE RD 725 KM 0.4 AIBONITO, PR 00705 FRS ID: 110007818362	ICI: 02-2004-4303			no		1
	RCR: PRR000004549			no		1
MENNONITE GENERAL HOSPITAL VAZQUEZ CORNER TROYER AIBONITO, PR 00705 FRS ID: 110007802592	RCR: PR0000075549			no		1
PRASA - LA PLATA WTP LUIS GONZALEZ, SYSTEM ENG. AIBONITO, PR 00705 FRS ID: 110009700500	ICI: 02-2005-3010			no		1
	ICP: PR0025755 E	3	n/a	n/a		1
PRASA AIBONITO ANTIOQUIA STREET AIBONITO, PR 00705 FRS ID: 110006622583	ICI: 02-2000-0004			no		1
				no		1
				no		1
				no		1
				no		1
	ICP: PR0025461 E	14	12	E		4
PRASA WTP AIBONITO DOMINGO COLON STREET FINAL AIBONITO, PR 00705 FRS ID: 110009700412	ICI: 02-2004-3405			no		1
	ICI: 02-2005-3010			no		1
	ICP: PR0022489 E	4	n/a	n/a		1
TO-RICO PR 14 KM.48.0 BO. ASOMANTE AIBONITO, PR 00705 FRS ID: 110031537781	AFS: 7200900001	1	n/a	n/a		1
TO-RICOS INC PR 14 KM 48 ASOMANTE WARD AIBONITO, PR 00705 FRS ID: 110007805562	RCR: PRD000912220			no		1



Report Generated on 7/17/2008

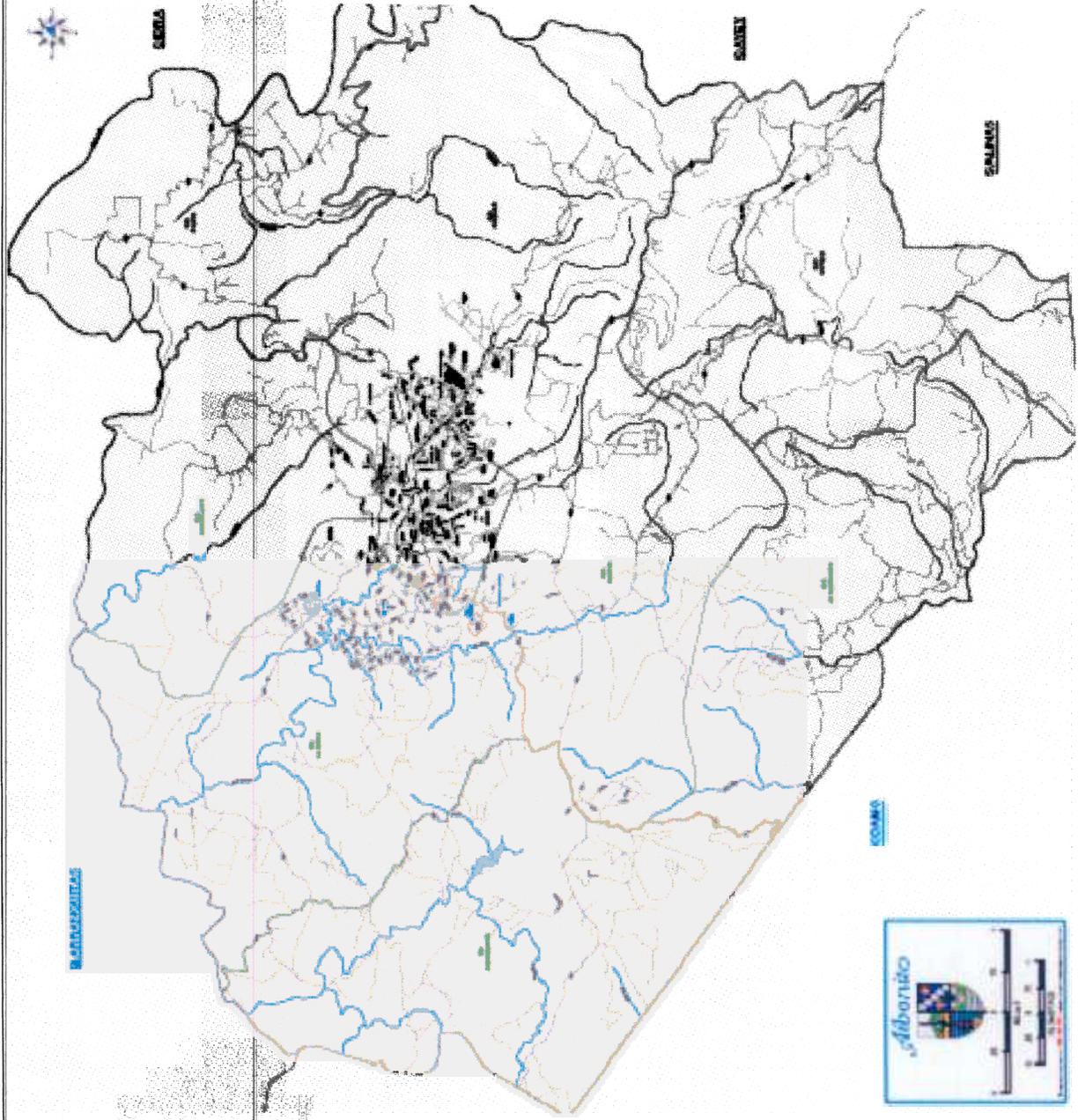
Search Criteria

Facility Characteristics

Major(AFS,PCS,and RCRA) Active/Operating: Y

Geographic Location

State/City: PR/AIBONITO



AIBONITO'S GEOGRAPHICAL EXTENSION



AIBONITO'S URBAN AREA WATER WELLS

