

## U.S. Department of Housing and Urban Development

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## Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5

Pursuant to 24 CFR 58.35(a)

## **Project Information**

Project Name: PR-ESP-00286 Casablanca Elderly Home Corp

Responsible Entity: Puerto Rico Department of Housing

**Grant Recipient:** Department of Economic Development and Commerce (DEDC)

State/Local Identifier: Puerto Rico / San Juan, PR

Preparer: Patricia Carmenatty, Environmental Specialist

Behar Ybarra & Associates LLC patricia.carmenatty@byaea.com

787-783-0290

Certifying Officer Name and Title: Permit and Environmental Compliance Officers:

Aldo A. Rivera Vazquez, PE - Director, Permits and Environmental Compliance Division

Angel G. López Guzmán - Deputy Director, Permits and Environmental Compliance Division

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Permits and Environmental Compliance Specialist: Sally Z. Acevedo-Cosme, Limary Vélez Marrero, Ivelisse Lorenzo Torres, Mónica Machuca Rios, Janette I. Cambrelen, Santa Ramírez Lebrón, Abdul Feliciano Plaza, Pedro de León Rodriguez, Javier Mercado Barrera, Priscilla Toro Rivera

Consultant (if applicable): Behar Ybarra & Associates LLC

**Direct Comments to:** Puerto Rico Department of Housing at

comentariosambiental@vivienda.pr.gov

Project Location: Calle Los Angeles 1025 Urb Del Carmen, San Juan PR, 00924

Coordinates: 18.398950, -66.037701 Parcel cadastral: 087-014-789-05-001

### **Description of the Proposed Project** [24 CFR 50.21 & 58.32]:

The subject property is a commercial building located in San Juan, PR serving as elderly home. The project is located at Calle Los Angeles 1025 Urb Del Carmen, San Juan PR, 00924, Latitude: 18.398950, Longitude: -66.037701. A Site Map is included in Figure 1 in Appendix 1, illustrating the location of the building. The area is characterized by being urban, near family residences, commercial buildings and a hospital. The nearest road with access to the building is PR-47.

A field visit was conducted on March 22, 2025, to document existing conditions of the project site. The Field Visit Report is included in Appendix 2. The project scope includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the interior of structure in the concrete carport, with all improvements limited to the roof, floors, and walls of the existing structure. The proposed system includes 214 Solar Panels (535 Watts) and 8 Enphase Energy System modelo IQ Batteries 5P, total capacity 30.72 kWh, part of the equipment will be privately financed by the applicant. The system will be interconnected with the LUMA Energy distribution network under the Net Metering Program. The proposed project Scope of Work quote is included in Appendix 3.

### **Level of Environmental Review Determination:**

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.35(a) [3(iii)]. In the case of non-residential structures, including commercial, industrial, and public buildings: (A) The facilities and improvements are in place and will not be changed in size or capacity by more than 20 percent; and (B) The activity does not involve a change in land use, such as from non-residential to residential, commercial to industrial, or from one industrial use to another.

## **Funding Information**

<b>Grant Number</b>	HUD Program	<b>Funding Amount</b>
B-18-DE-72-0001	Community Development Block	Energy Support Incentive
	Grant (CDBG-DR): Electrical	Program 2.0 Set-Aside -
	Power Reliability and Resilience	\$30,000,000 set aside from
	Program (ER2) (Energy Support	ER2 Total –
	Incentive Program 2.0 Set-Aside)	\$1,316,406,180.00.

**Estimated Total HUD Funded Amount: \$50,000.00** 

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$278,495.00

Privately funded by the applicant: \$228,495.00

## Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE OI & 58.6	RDERS, AND R	EGULATIONS LISTED AT 24 CFR 50.4
Airport Hazards  24 CFR Part 51 Subpart D	Yes No	The project site is not located within 2,500 ft of a civil airport or 15,000 ft of a military airport. The site is located 16,110 feet from the nearest civil and military airport, Luis Muñoz Marín International Airport in San Juan. This topic is in compliance with HUD's Airport Hazard Regulations without further evaluation.  Refer to Airports Map Zone, Figure 2 included in Appendix 1.
Coastal Barrier Resources  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes No	This project is not located in a CBRS Unit. The project is located 24,337 feet southwest of the nearest Coastal Barrier Resource System, PR-87P. Therefore, this project has no potential to impact on a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.  Refer to Coastal Barrier Resource System Map, Figure 3 included in Appendix 1.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No	As per FEMA's FIRM Panel 72000C0370J, effective November 18, 2009, this project is located within Zone X. The project does not require flood insurance or is excepted from flood insurance. The project is in compliance with the Flood Insurance section without further evaluation.

		Refer to Flood Insurance Rate Map, Figure 4 included in Appendix 1.	
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5			
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes No	The project is located in a non-attainment municipality of Puerto Rico, the municipality of San Juan; however, it is not within a nonattainment area for SO <sub>2</sub> . This project includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the interior of structure in the concrete carport. The project activities do not create new sources of air pollution. As described, the project does not involve new construction or a change in land use to facilitate the development of public, commercial, or industrial facilities, nor does it involve five or more dwelling units. Accordingly, under HUD's environmental review procedures, the project is presumed to result in emissions below de minimis levels and is considered compliant with the Clean Air Act (CAA).  The project is located 8,369 feet from the nearest Non-attainment area. The proposed project activities will not create new air emission generator sources. Furthermore, under Puerto Rico's air quality regulations, the project meets the exemption criteria outlined in Rule 206 of the RCAP (1995), Regulation No. 5300, and is therefore in compliance with the Clean Air Act and all applicable federal, state, and local air quality standards. The installation and operation of this project will have no impact and is in compliance with the Clean Air Act without further evaluation.  See attached published list of Puerto Rico Nonattainment/Maintenance Status for each country by year for all criteria pollutants in Appendix 4.  Refer to Clean Air Map, Figure 5 included in Appendix 1.	

Coastal Zone Management Act, sections 307(c) & (d)		No ⊠	The project is located 6,573 feet from the nearest Coastal Zone Management Area and does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.  Refer to CZMA map, Figure 6 included in Appendix 1.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes	No	This project includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the interior of structure in the concrete carport. The project site was evaluated for potential contamination by conducting a field inspection on March 22, 2025, to identify any onsite hazards including, but not limited to soil staining, above ground storage tanks, signs of underground storage tanks, odors hazardous debris, potential contamination regarding lead-based paint or asbestos, etc. The site inspection did not identify any onsite hazards.  In addition, a desktop review of USEPA databases, NEPAssist, and other sources was conducted to determine if the project site was located near dump sites, junk yards, landfills hazardous waste sites, or industrial sites including USEPA National Priorities List Sites (Superfund sites), CERCLA or state equivalent sites, RCRA Corrective Action sites with release(s) or suspected release(s) requiring clean-up action and/or further investigation. The desktop review finds nineteen sites within 3,000 feet of the project area. Seventeen sites are registered as RCRA facilities with no violation identified, one registered as an AIR pollution facility and one as NPDES facility. Therefore, the sites do not present a risk to the health and safety of project occupants or conflict with the intended use of the property.  • ALBANO DRY CLEANER

- CALLE MAXIMO ALOMAR 65TH INF RIO PIEDRAS AIR Minor Emissions. Status: OPERATING. No violations identified. 1,280 feet
- BALCONES DE SAN JUAN WASTEWATER COLLECTION SYSTEM, REGISTRY ID: 110064515591, 404 CALLE DE DIEGO, BALCONES DE SAN JUAN – NPDES – Unpermitted Facility. Not applicable.
- BESTWAY TRANSPORT INC, REGISTRY ID: 110031395372, CALL M LOTE F ZONA PORTUARIA – RCRAINFO – Active. No violations identified. 728 feet
- CARIBBEAN PETROLEUM LP SS GULF 005, REGISTRY ID: 110009437742, PR-3 KM 5.1 AVE 65TH INF – RCRAINFO – Inactive. No violations identified. 2,704 feet
- CARIBE REBUILDERS, REGISTRY ID: 110032659111, 378
   RAMON B LOPEZ AVE – RCRAINFO – Active. No violations identified. 807 feet
- CROWLEY TOWING &
   TRANSPORTATION CO,
   REGISTRY ID: 110007806785,
   PIER 10 STOP 3.5 FERNANDEZ –
   RCRAINFO Inactive. No violations identified. 2,449 feet
- ESCUELA SUPERIOR RAMON VILA MAYO, REGISTRY ID: 110064658623, AVE GANDARA ESQUINA CALLE RCRAINFO Active. No violations identified. 2,804 feet
- ESSO STANDARD OIL CO PR DO-200, REGISTRY ID: 110004893875, AVE BARBOSA 621
   RCRAINFO - Inactive. No violations identified. 2,273 feet
- ESSO STANDARD OIL CO PR 3P-198, REGISTRY ID: 110021015202,

- 1072 DE DIEGO ESQ BARBOSA RCRAINFO Active. No violations identified. 2,036 feet
- HOSPITAL SAN FRANCISCO, REGISTRY ID: 110004889915, 371 AVENIDA DE DIEGO – RCRAINFO – Inactive. No violations identified. 438 feet
- KERCADO AUTO REPAIR, REGISTRY ID: 110009437127, DE DIEGO AVE 1072 – RCRAINFO – Inactive. No violations identified. 246 feet
- LOS GEMELOS AUTO SALES, REGISTRY ID: 110024444911, 1055 BARBOSA AVE – RCRAINFO – Inactive. No violations identified. 2.000 feet
- LOS PRIMOS NISSAN, REGISTRY
   ID: 110014440426, AVE 65
   INFANTERIA KM 5.6 –
   RCRAINFO Active. No violations identified. 1,531 feet
- LUMA RIO PIEDRAS
   TECHNICAL OPERATIONS
   OFFICE, REGISTRY ID:
   110043555462, CALLE JOSE DE
   DIEGO EQUINA RCRAINFO Inactive. No violations identified.
   2.239 feet
- PRASA SJ1A SAGRADO CORAZON FACILITY, REGISTRY ID: 110007822785, SAN JOSE ST VILLA PALMERAS - RCRAINFO - Inactive. No violations identified. 2,528 feet
- RAGA OFFSET, REGISTRY ID: 110013359944, 251 ROBELS ST RCRAINFO Inactive. No violations identified. 2,403 feet
- SHELL CO PR LTD SS 0655 SABANA LLANA, REGISTRY ID: 110007818754, DE DIEGO AVE & TRUJILLO ALTO – RCRAINFO – Inactive. No violations identified. 2,287 feet

- TOTAL PETROLEUM PUERTO RICO CORP-SERVICE STATION 104014, REGISTRY ID: 110042424070, EXPRESO TRUJILLO ALTO & AVE RCRAINFO Active. No violations identified. 2,434 feet
- WALGREENS 891, REGISTRY ID: 110004892395, PR-3 AVE 65TH INF CORNER BARBOSA RIO PIEDRAS – RCRAINFO – Inactive. No violations identified. 2,300 feet

Refer to the ECHO Reports included in Appendix 5.

The lead-based paint review is subject to the Lead Safe Housing Rule (LSHR) under 24 CFR Part 35, the EPA's Renovation, Repair and Painting (RRP) Rule under 40 CFR Part 745 Subpart E, and Puerto Rico DNER Regulation 9098. A lead-based paint inspection and/or risk assessment is not required if the building was constructed after January 1, 1978. The subject property was built in circa 1980; therefore, it is required to perform a screen for lead-based paint prior to starting the work.

- The work must be performed by RRP Certified Renovation Firm.
- At least one RRP-Certified Renovator must be at the job site or available when work is being done.
- Workers at the job site must receive on-the-job training from the Certified Renovator.
- Lead Safe Work Practices are recommended if paint disturbance is "di minimis".
- Lead Safe Work Practices are required if paint disturbance exceeds "di minimis" but not EPA's minor repair and maintenance threshold.
- Property Risk Assessment and abatement of all lead-based paint

hazards are required prior to commencing work if paint disturbance is significant.

The proposed activities are minor in scope and involve limited surface penetration (e.g., drilling to mount equipment). They do not include demolition or renovation activities that would disturb significant quantities of ACM. The systems being installed have been consistently evaluated as non-invasive and do not trigger permitting thresholds under NESHAP.

While minimal dust or particulate emissions may result from surface drilling, these emissions are expected to remain well below de minimis thresholds and do not result in the release of regulated asbestos fibers. Additionally, the program does not include new construction or land conversion.

Under Puerto Rico's air quality regulations, these activities qualify for permitting exemptions under Rule 206 of the Regulation for the Control of Atmospheric Pollution (RCAP), Regulation No. 5300, confirming compliance with the Clean Air Act and all applicable federal, state, and local air quality standards.

The Energy Support Incentive Program 2.0 – Set-Aside Program, funded through CDBG-DR, does not involve construction activities that would require a building or use permit. According to Planning Board Regulation 9473, approved on June 16, 2023, Section 9.4.1.3.a.1 states: "Photovoltaic solar installations that are installed on the roofs of structures and whose capacity is up to one megawatt do not require a construction or use permit. Nor will a building permit be required for systems up to one hundred kilowatts above ground."

As such, the proposed activities do not trigger construction permit requirements and do not involve regulated asbestos disturbance. No renovation or demolition activities that would

exceed ACM thresholds are included in the program.

On January 11, 2024, HUD issued Notice CPD-23-103, Departmental Policy Addressing Radon in the Environmental Review Process. which requires the Responsible Entity (RE) to consider radon as part of the site contamination analysis for projects subject to HUD's contamination regulations at 24 CFR 58.5(i), unless the project qualifies for an exemption. According to the notice, radon must be addressed in environmental reviews for projects involving structures that are or will be occupied for at least four (4) hours per day. The eligible business activities under the Energy Support Incentive Program 2.0 – Set-Aside Program are expected to meet this occupancy threshold and thus would typically require radon consideration as part of the environmental review. However, there is currently no largescale dataset available for Puerto Rico that meets HUD's standards for determining radon hazard levels. On March 6, 2024, the Puerto Rico Department of Housing (PRDOH) formally consulted with HUD to document the absence of reliable scientific data and to explain that radon testing in Puerto Rico would be impractical and infeasible. This determination was based on prior research efforts that lacked adequate laboratory support, making it difficult to obtain accurate or consistent results.

Additionally, there is a limited number of trained radon testing professionals on the island, which presents another barrier to compliance with HUD's requirements. In response, on May 15, 2024, HUD requested that PRDOH consult with agencies—including relevant Environmental Protection Agency (EPA), United States Geological Survey (USGS), University of Puerto Rico – Mayagüez Campus, and the Puerto Rico Department of Natural and Environmental Resources (DNER)—to further document the lack of

		scientific data, as outlined in Section III.C. of Notice CPD-23-103. On August 20, 2024, PRDOH conducted formal consultations with the above-mentioned agencies and submitted information requests to state and federal entities. Responses were received from the following: United States Geological Survey (USGS); Centers for Disease Control and Prevention (CDC); Puerto Rico Department of Health; United States Environmental Protection Agency (EPA).  All responding agencies confirmed the absence of reliable, large-scale radon data for Puerto Rico and acknowledged the technical and logistical challenges associated with radon testing on the island. Based on these consultations and findings, radon testing is deemed infeasible and impracticable for the Energy Support Incentive Program 2.0 – Set-Aside Program. Therefore, no further consideration or evaluation of radon is required as part of the environmental review, in accordance with HUD Notice CPD-23-103. Supporting documentation is provided in Appendix 5. In conclusion, after reviewing the program in the context of the site contamination analysis requirements under 24 CFR 58.5(i), PRDOH has determined that radon testing is impractical and infeasible, and no further evaluation is required for radon.  The project is in compliance with
		Contamination and Toxic Substances requirements.
		Refer to Contamination and Toxic Substances, Figure 7 included in Appendix 1.
Endangered Species  Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes No	After reviewing data from the United States Fish and Wildlife Service (USFWS) Information and Planning Consultation (IPaC), the Puerto Rican boa ( <i>Chilabothrus inornatus</i> ) could be found in the project area. The scope of work includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the

		interior of structure in the concrete carport.
		Since the work to be carried out is limited to
		the roof and wall of the structure, it does not involve any type of ground disturbance or
		removal of vegetation. The nature of the
		project, scope of work, information available,
		a careful analysis of the IpaC, the Caribbean
		Dkey in the US Fish and Wildlife Service's
		online IPaC application, and the observations
		during the field visit on March 22, 2025, were used to evaluate the potential impacts to
		federally listed species from this project.
		Based on the answers provided, a consistency
		letter was obtained for the Puerto Rican boa
		which determined that the proposed actions
		for this project would have "No Effect" (NE)
		for this species.  The magnest Critical Habitat is 55 645 fact.
		The nearest Critical Habitat is 55,645 feet from the project site. USFWS "No Effect"
		Memo was submitted on May 8, 2025, and the
		Agency response was received on May 15,
		2025. The project is in compliance with the
		Endangered Species Act of 1973.
		If a Puerto Rican Boa is found in the project
		activity site, work shall cease until the Boa moves off on its own. If the Boa does not
		move off, the Construction Manager shall
		contact the Puerto Rico Department of
		Natural and Environmental Resources and
		ask them to relocate the Boa. As established
		by the USFWS Puerto Rican Boa Conservation Measures Guideline.
		https://ipac.ecosphere.fws.gov/guideline/desi
		gn/population/156/office/41430.pdf
		Refer to Threatened and Endangered Species
		Map, Figure 8 included in Appendix 1.
		See USFWS "No Effect" Memo and
		supporting documentation in Appendix 6.
Explosive and Flammable	Yes No	This project includes the installation of a
Hazards		photovoltaic (solar) panel system on the
24 CFR Part 51 Subpart C		existing commercial building's roof and
,		appurtenant storage system (batteries) in the interior of structure in the concrete carport
		and will not result in increased densities,
П	I	i i i i i i i i i i i i i i i i i i i

		conversion to residential uses, or making a vacant building habitable.  The project itself is not the development of a hazardous facility, nor will the project increase residential densities or result in land conversion. The project is in compliance with HUD Explosive and Flammable Hazards.
Farmlands Protection  Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes No	This project includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the interior of structure in the concrete carport. This project does not include any activities that could potentially convert agricultural land to non-agricultural use. The project is in an area designated as a not prime farmland. The project is in compliance with the Farmland Protection Policy Act.  Refer to Farmland Protection Map, Figure 9
Floodplain Management  Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes No	included in Appendix 1.  PFIRMs in Puerto Rico were only developed for certain sections of the municipalities of Carolina, Canovanas, Loiza, San Juan, Trujillo Alto and Rio Grande. The proposed project is located in the municipality of San Juan. However, PFIRM information is not available for the area and not considered in the review.
		As per the FEMA Advisory Based Flood Elevation Maps (ABFE), the project site is located within Zone X (area of minimal flood hazard). As the project site is not located within the FEMA-designated Special Flood Hazard Areas for the 1 percent (100-year) or 0.2 percent (500-year) flood zones, it is not classified as being within the floodplain. The project is in compliance with the HUD Floodplain Management Regulations and the Executive Order 11988.
		Refer to Advisory Base Flood Elevation Map, Figure 10 and Preliminary FIRM Figure 11, included in Appendix 1.

National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes No	The State Historic Preservation Office reviewed the proposed project location in accordance with 54 U.S.C. 306108 (commonly known as Section 106 of the National Historic Preservation Act) and 36 CFR Part 800: Protection of Historic Properties. Documentation with photographs and maps was subsequently submitted to SHPO (attached Appendix 7). The property is located within the Rio Piedras Traditional Urban Center boundaries in the municipality of San Juan, built circa 1980. In response from PR SHPO dated August 27, 2025, SHPO concurred with a finding of "No Adverse Effect" upon historic properties, conditioned that, when installed, the PVS/BSS shall remain not visible or will be minimally visible from the street to be consistent with the related Secretary of the
		Interior's Standards, Guidelines, and Technical Briefs.  Refer to Historic Preservation Map, Figure 12 included in Appendix 1.
Noise Abatement and Control  Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes No	This project includes the installation of a photovoltaic (solar) panel system on the existing commercial building's roof and appurtenant storage system (batteries) in the interior of structure in the concrete carport. The project does not include new construction for residential use or rehabilitation of an existing residential property. The site is urban developed and there will be no impact to or from the surrounding area from a noise perspective. This topic is in compliance with Noise abatement and Control without further evaluation.  Refer to Noise Abatement and Control Map,
Sole Source Aquifers  Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes No	Figure 13 included in Appendix 1.  According to the USEPA's Source Water Protection, Sole Source Aquifer Protection Program, there are no sole source aquifers in Puerto Rico. Therefore, the proposed project site is not located within a sole source aquifer, nor will it directly or indirectly impact one.

		Therefore, the project is in compliance with the Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 C.F.R. Part 149 without further evaluation.  Refer to Sole Source Aquifer Map, Figure 14 included in Appendix 1.
Wetlands Protection  Executive Order 11990, particularly sections 2 and 5	Yes No	The project does not involve new constructions and/or activities that may have a direct or indirect adverse impact on any on site wetlands, there are no wetlands within or in the vicinity of the project area. The closest wetland is located 424 feet from the Project Site. The project does not have the potential to impact wetlands. The project is in compliance with E.O. 11990.  Refer to Wetlands Map, Figure 15 included in
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes No	Appendix 1.  This project is not within proximity of the NWSRS river. The project is located 92,919 feet from the nearest Wild and Scenic River (De la Mina River). The project is in compliance with the Wild and Scenic Rivers Act.  Refer to Wild and Scenic Rivers Map, Figure 16 included in Appendix 1.

Field Inspection: March 22, 2025, by Egon Gonzalez and Patricia Carmenatty.

**Summary of Findings and Conclusions:** The proposed activity has been found to not have any adverse effects on the environment nor is there a requirement for further consultation with any agency. There is no environmental review topics addressed that result in the need for formal compliance steps or the requirement for mitigation.

### **Mitigation Measures and Conditions**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	<ul> <li>The subject property was built circa 1980; therefore, it is required to perform a screen for lead-based paint prior to starting the work.</li> <li>The work must be performed by RRP Certified Renovation Firm.</li> <li>At least one RRP-Certified Renovator must be at the job site or available when work is being done.</li> <li>Workers at the job site must receive on-the-job training from the Certified Renovator.</li> <li>Lead Safe Work Practices are recommended if paint disturbance is "di minimis".</li> <li>Lead Safe Work Practices are required if paint disturbance exceeds "di minimis" but not EPA's minor repair and maintenance threshold.</li> <li>Property Risk Assessment and abatement of all lead-based paint hazards is required prior to commencing work if paint disturbance is significant.</li> </ul>
Historic Preservation  National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	When installed, the PVS/BSS shall remain not visible or will be minimally visible from the street to be consistent with the related Secretary of the Interior's Standards, Guidelines, and Technical Briefs.

Detern	nination:
	This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. Funds may be committed and drawn down after certification of this part for this (now) EXEMPT project; OR
	This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section
	58.70 and 58.71 before committing or drawing down any funds; OR This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).
Prepare	or Signature: Date: 10/24/2025
Name/	Fitle/Organization: Patricia Carmenatty Santiago Environmental Specialist, Behar Ybarra & Associates LLC
Respor	sible Entity Agency Official Signature:
Name/	Abdul X. Feliciano Plaza, Permits and Environmental Specialist

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



## **Appendices**



### **List of Appendices**

Appendix Number	Appendix Description
1	Figures
2	Field Visit Report
3	Scope of Work Quote
4	EPA's published Summary of Nonattainment Area Population Exposure 1 Report. This is a summary of the 2010 population living in an area that is in nonattainment for at least one of the National Ambient Air Quality Standards (NAAQS). EPA's Published Status of Puerto Rico Designated Areas. This is a summary of Puerto Rico's designated areas by NAAQS and year
5	RADON - Memorandum to File and Supporting documentation, and ECHO Reports
6	USFWS "No Effect" Memo and supporting documentation
7	Section 106 Consulation Package



**Appendix 1:** Figures



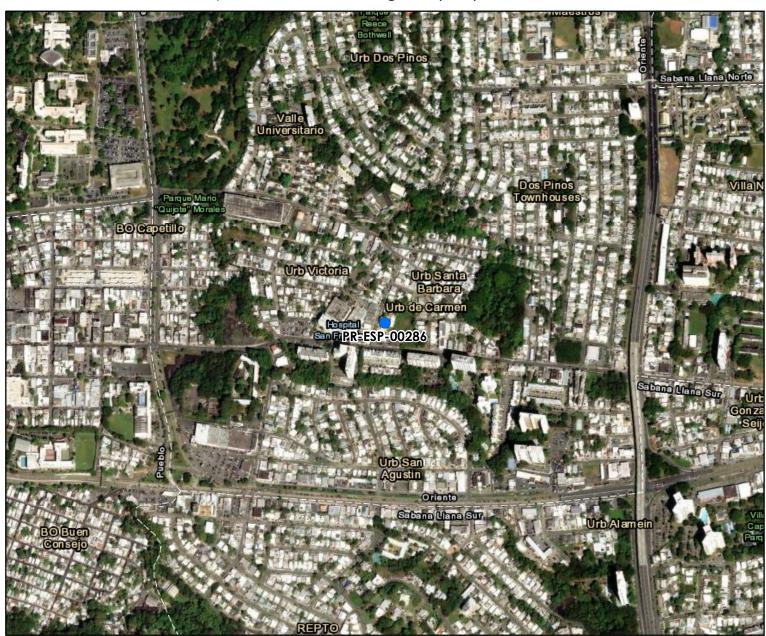
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5	Clean Air Map
6	Coastal Zone Management Map
7	Toxic and Hazardous Facilities Map
8	Threatened and Endangered Species Map
9	Farmland Protection Map
10	Advisory Base Flood Elevation Map
11	Preliminary Flood Insurance Rate Map
12	Historic Preservation Map
13	Noise Abatement and Control Map
14	Sole Source Aquifer
15	Wetlands Map
16	Wild and Scenic Rivers Map



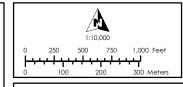
Location: Aerial Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



### Legend:

PR-ESP-00286





Service Layer Credits:

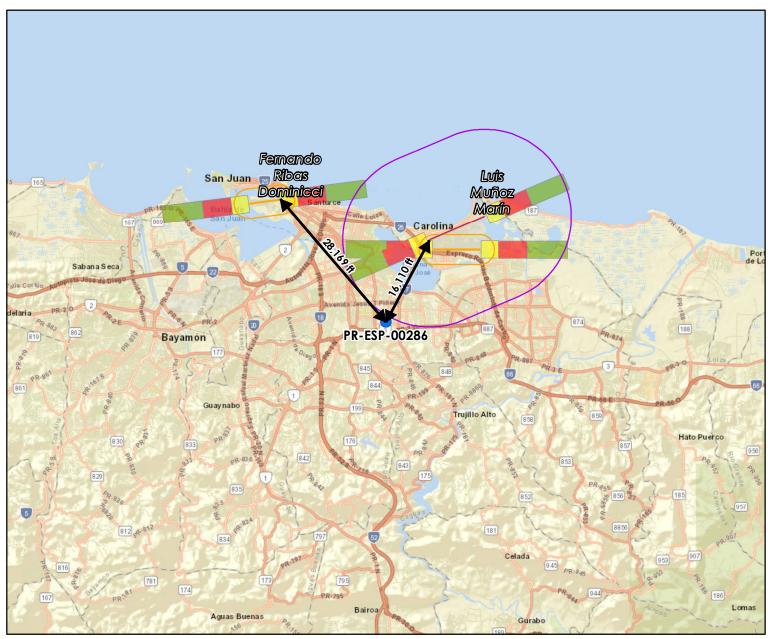
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

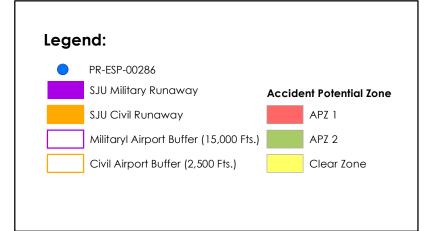
Centro de Recaudación de Ingresos Municipales (CRIM) https://catastro.crimpr.net/cdprpc/

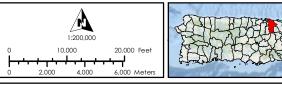


**Airports Map**Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

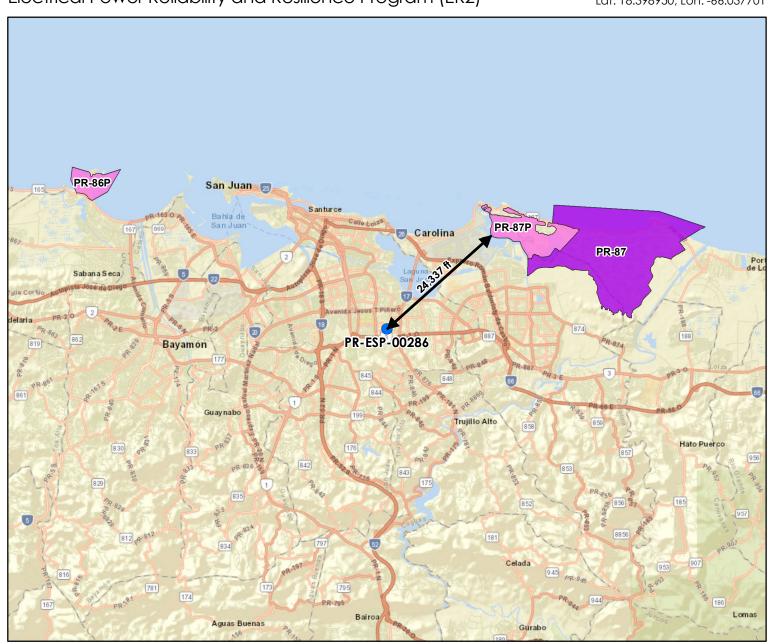
Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

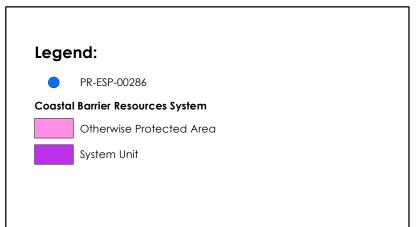
Federal Aviation Administration (FAA) https://adds-faa.opendata.arcgis.com/ The Environmental Protection Agency https://www.epa.gov/nepa/nepassist



## **Coastal Barrier Resource System Map**Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

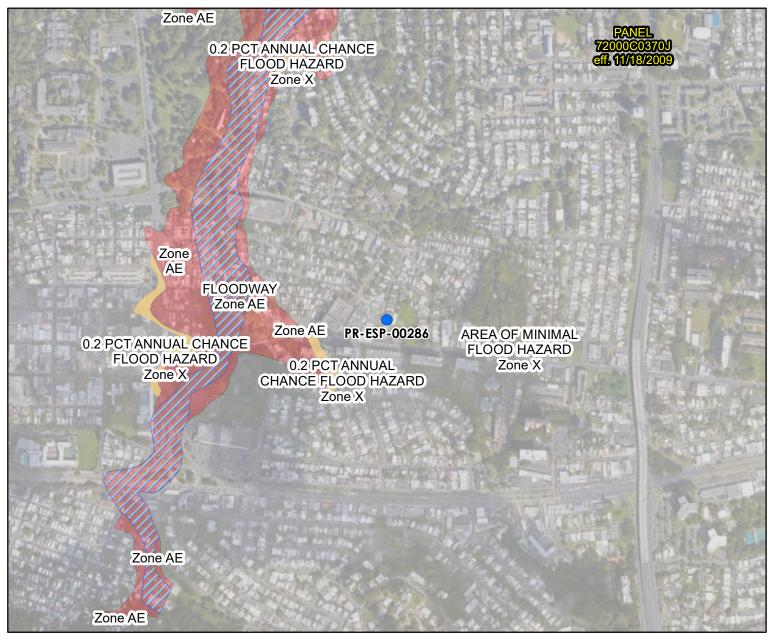
U.S. Fish and Wildlife Service (FWS)

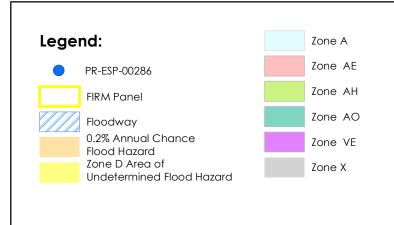
https://www.fws.gov/program/coastal-barrier-resources-act

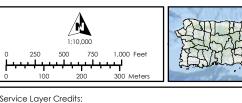


## Flood Insurance Rate Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Laver Credits:

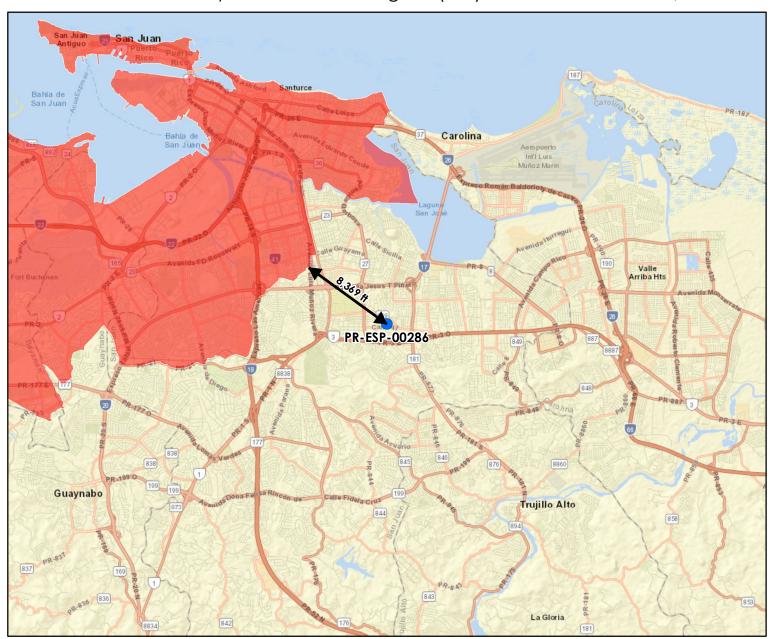
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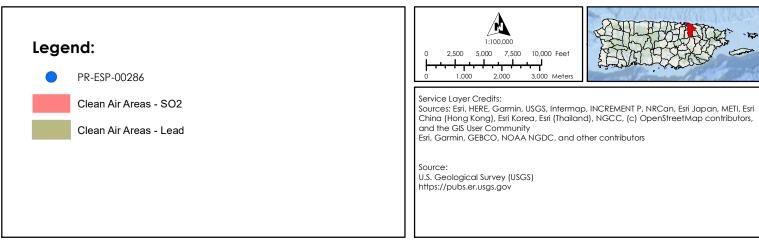
Federal Emergency Management Agency (FEMA) https://msc.fema.gov/portal/home



Clean Air Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701

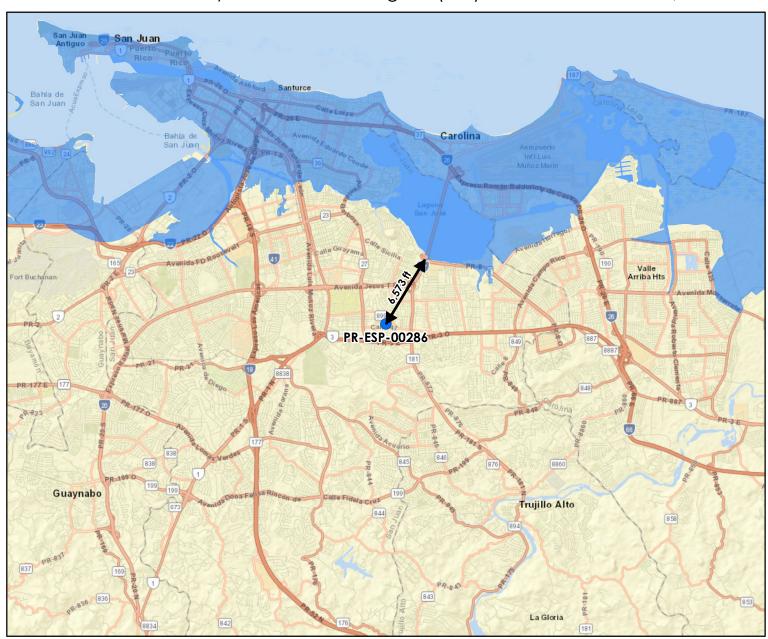






## **Coastal Zone Management Map**Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



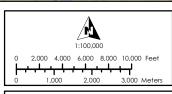




PR-ESP-00286



Coastal Zone Management Act Boundary





Service Layer Credits:

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

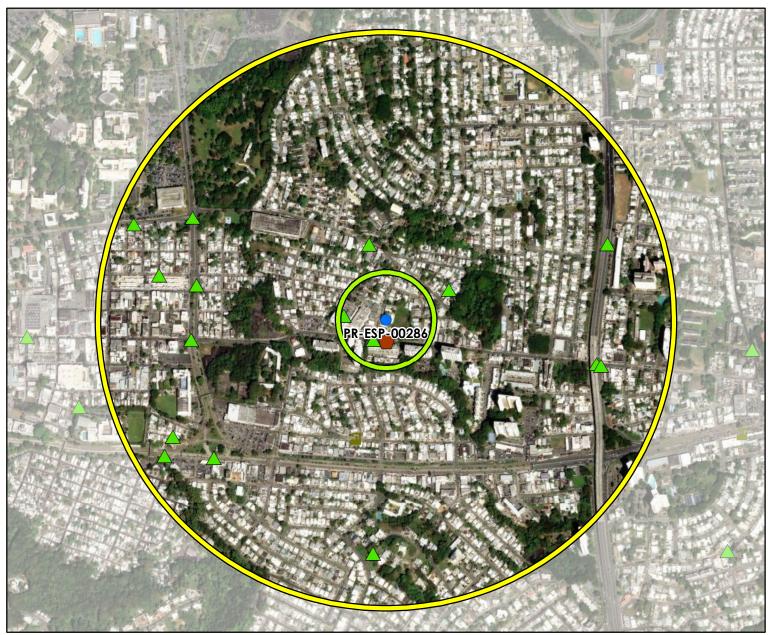
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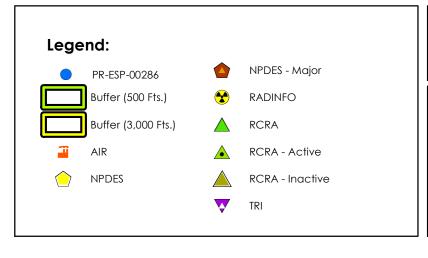
NOAA Office for Coastal Management (NOAA/OCM) https://www.fisheries.noaa.gov/inport/item/53132



# Toxic and Hazardous Facilities Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

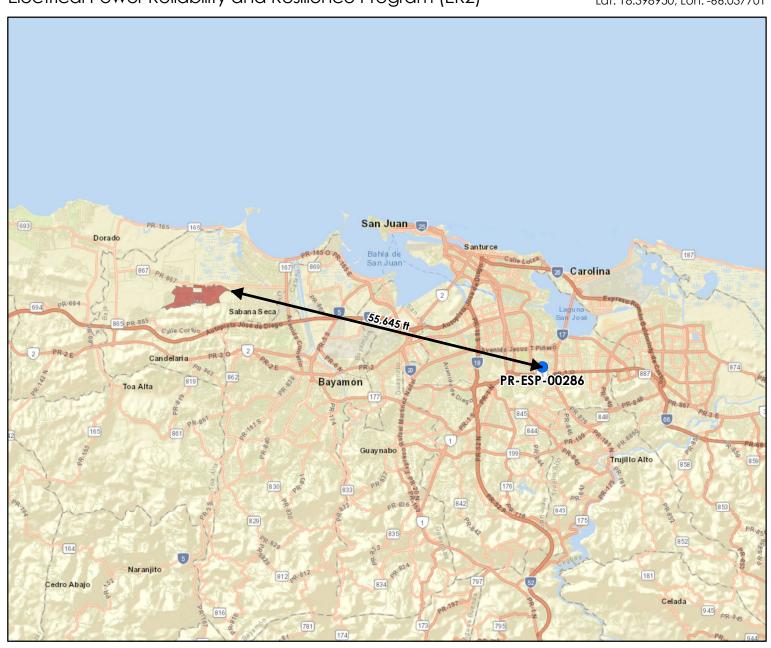
EPA Facility Registry Service (FRS) https://www.epa.gov/frs

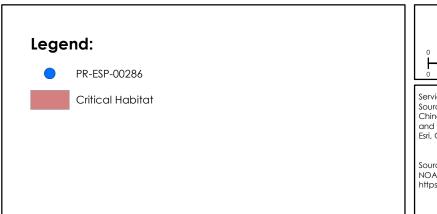


## Threatened and Endangered Species Map

Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

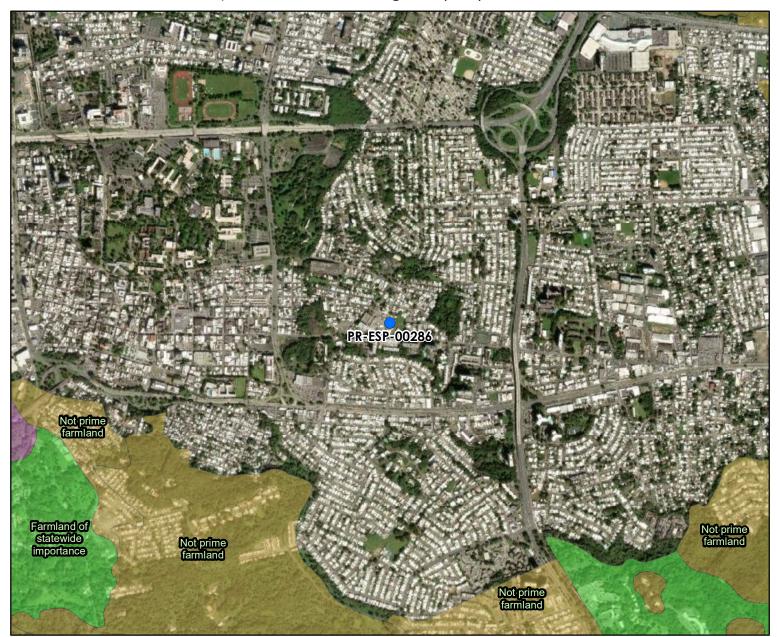
NOAA Office of Response and Restoration https://response.restoration.noaa.gov/



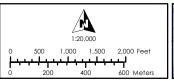
## **Farmland Protection**

Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

Source

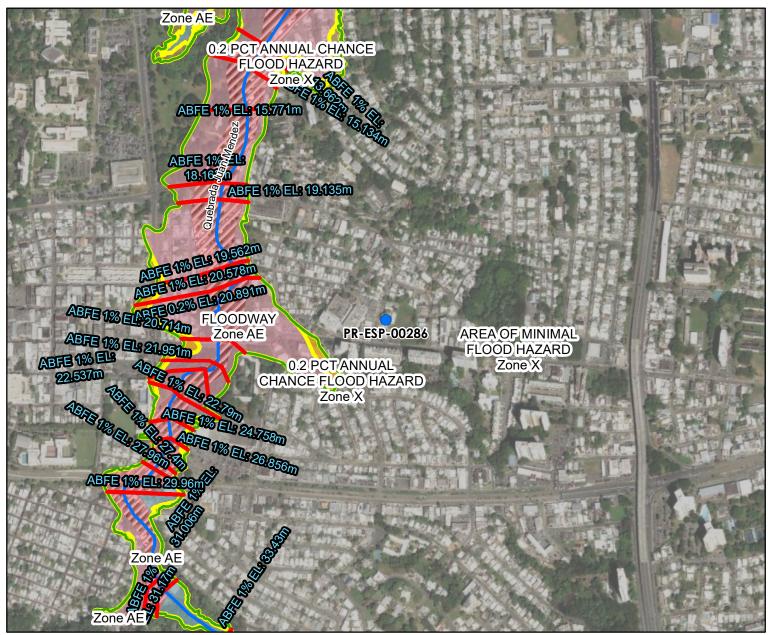
Underground Storage Tanks (USTs) https://www.epa.gov/ust

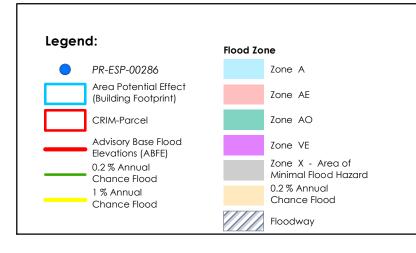


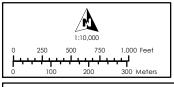
## Advisory Base Flood Elevation Map

Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

Source:

Federal Emergency Management Agency (FEMA),

https://gis-r2-fema.hub.arcgis.com/

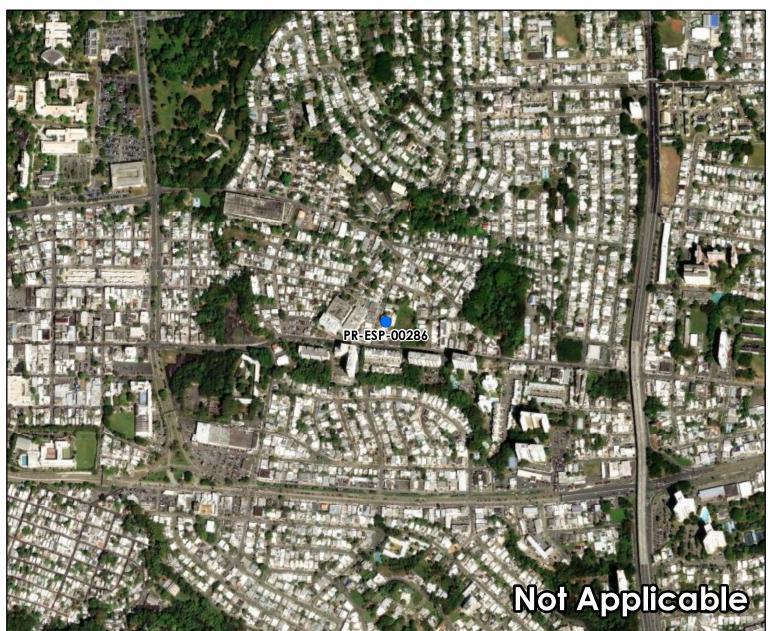
Junta de Planificacion de Puerto Rico (JP), https://maps.jp.pr.gov/

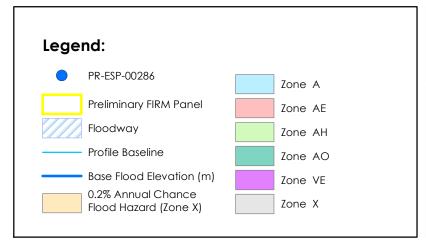
Mapas de Niveles de Inundacion Base Recomendados

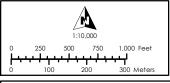


# Preliminary Flood Insurance Rate Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Laver Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

Federal Emergency Management Agency (FEMA) https://msc.fema.gov/portal/home



## **Historic Preservation Map**Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

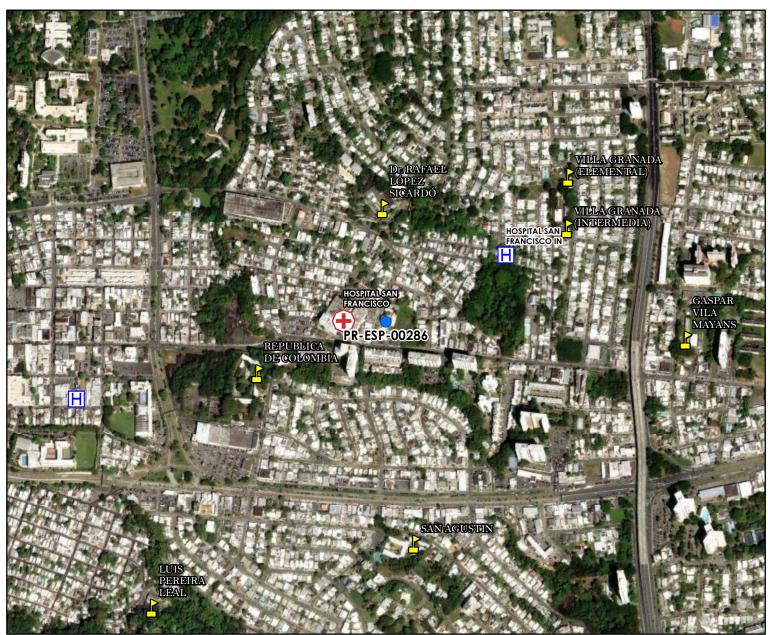
National Park Service (NPS) - National Register of Historic Places

https://www.nps.gov/subjects/nationalregister/index.htm State Historic Preservation Office (SHPO) https://oech.pr.gov/Pages/default.aspx



# Noise Abatement and Control Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



### Legend:



PR-ESP-00286



University



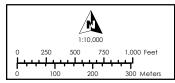
School



Hospital



**Emergency Hospital** 





Service Laver Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

U.S. Geological Survey (USGS)

https://pubs.er.usgs.gov/publication/ofr20201022



# **EPA Sole Source Aquifers**Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



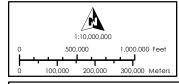
### Legend:



PR-ESP-00286



**EPA Sole Source Aquifers** 





Service Laver Credits:

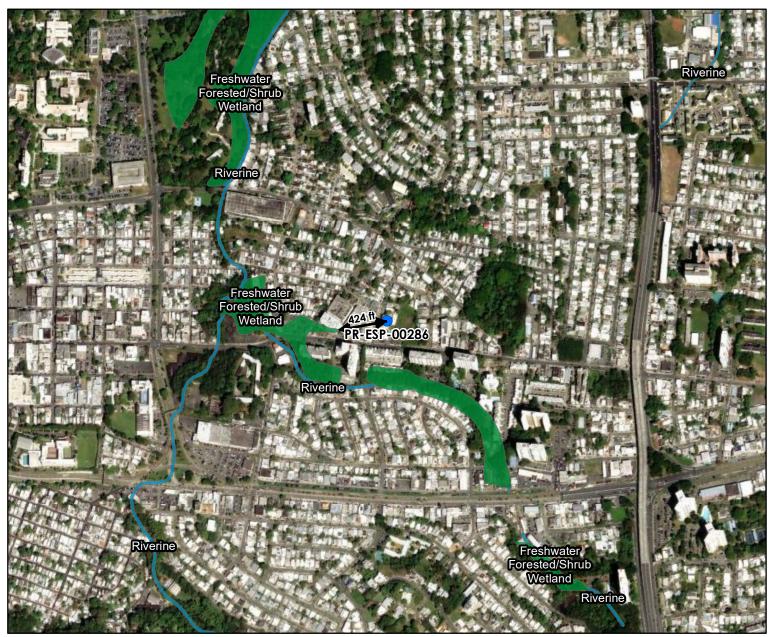
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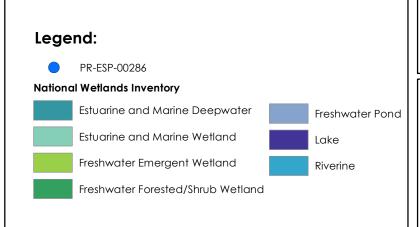
U.S. Environmental Protection Agency https://epa.maps.arcgis.com/apps/webappviewer/index.html ?id=9ebb047ba3ec41ada1877155fe31356b

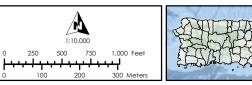


Wetlands Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

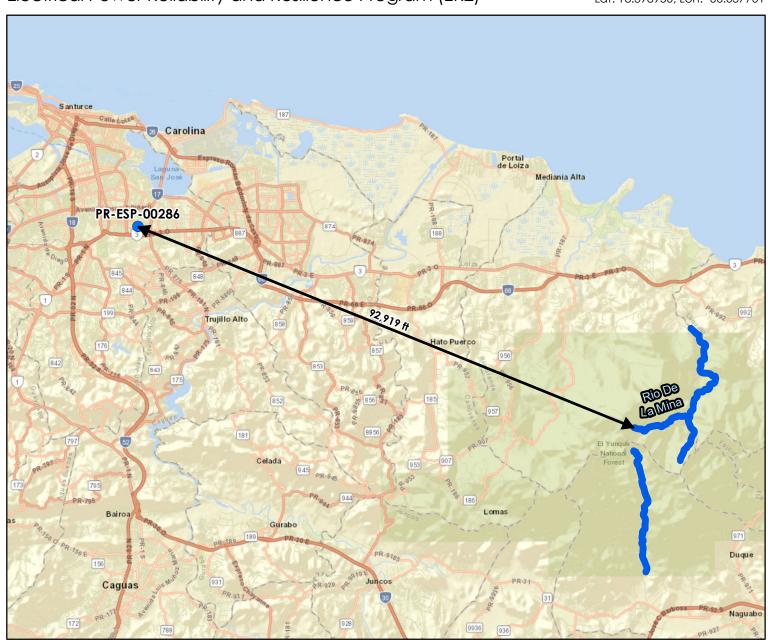
U.S. Fish and Wildlife Service - National Weatlands Inventory https://www.fws.gov/program/national-wetlands-inventory

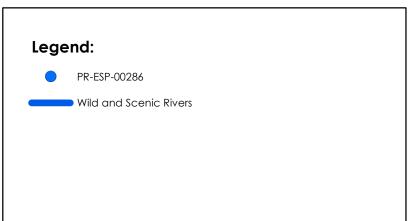


Figure 16

## Wild and Scenic Rivers Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Service Layer Credits:

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

U.S. Fish and Wildlife Service - National Weatlands Inventory https://www.fws.gov/program/national-wetlands-inventory



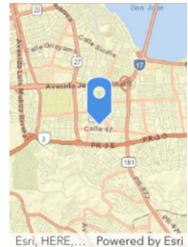
Appendix 2: Field Visit Report





#### **Environmental Field Assessment Form - PR-ESP-00286**

	Al	PLICAN	T/LOCATION INFORMATION
Applicant ID:	PR-ESP-00286		Son Jole
Applicant Name:	Casablanca Elderly Home		TA.3/
Parcel ID:	087-014-789-05-001		Calle Corayama Sichia
Coordinates:	18.398950, -66.037701		Avenida Je indi
Street Address:	CALLE LOS ANGELES 1025 UR CARMEN	B DEL	Signal Called
Municipio:	San Juan		PROE PRO
Zip Code:	00924		
Site Inspector:	Egon Gonzalez		
Date of Visit:	March 22, 2025		
Time of Visit:	10:27		Faci HEDE Powered by
Year Built:	circa 1980		Esri, HERE, Powered by





	Building Information									
	Question	Answer	Notes							
1.	Location verified:	Yes	18.398950, -66.037701							
2.	Is the building correct on GIS?	Yes	Building is correct on GIS							
3.	Building Type:	Commercial								
4.	# of Stories:	3								
5.	Building Foundation:	Concrete Slab								
6.	Is the building in use?	Yes	Building is in use							
7.	Does the building have a detached garage / carport present?	No								
8.	Is the electricity connected?	Yes	Electricity is connected							
9.	Is the water connected?	Yes	Water is connected							
10.	Are there signs of poor housekeeping on site? (mounds of rubble, garbage, storm debris, solid waste, petroleum products, paint, pesticides, cleaning fluids, vehicle batteries, abandoned vehicles, pits, pools, ponds of hazardous substances, electrical equipment etc.)	No								
11.	Is a septic system present? If Yes report apparent condition.	No								
12.	Are there any obvious signs of animals, birds nesting or burrows near the site?	No								





	Parcel Conditions									
	Question	Answer	Notes							
1)	Are there any 55-gallon drums visible on site? If yes, are they leaking?	No								
2)	Are there any (or signs of any) underground storage tanks on the property?	No								
3)	Are there signs of AST on the parcel or adjacent parcel? If yes, list approximate size and contents, if known.	Yes	200gal Diesel tank for generator located in front of structure, (2) 300lbs Propane tanks located at back of structure, (2) 1000gal, (1) 600Gal and (1) 400Gal Water cisterns all located at back of structure							
4)	Is there any stained soil or pavement on the parcel?	No								
5)	Are there any potentially hazardous trees that could fall?	No								
6)	Are there any groundwater monitoring wells on the site or adjacent parcel?	No								
7)	Is there distressed vegetation on the parcel?	No								
8)	Are any additional environmental or non-environmental site hazards observed?	No								
9)	Is there any permanent standing water, such as a pond or stream, located on the site(do not include ponding from recent rain / weather events)?	No								
10)	Does the subject property have water frontage?	No								
11)	Is the applicant aware of any significant historical event or persons associated with the structure, or of it being located in a historic district/ area?	No								
12)	Is a historic marker present?	No								
13)	Based on the above finding, does additional information need to be obtained from the applicant to determine whether an environmental hazard is present?	No								





	Building Environmental Conditions								
	Question Answer Notes								
1.	Is there any visible evidence of asbestos, chipping, and flaking or peeling paint, or hazardous materials present in or on the structure?	No							
2.	Is there any visible indication of mold?	No							
3.	Are there any pungent, foul or noxious odors?	No							

Additional Needs Analysis								
Question	Answer	Notes						
Based on the above findings, does additional information need to be obtained from the applicant to determine whether an environmental hazard is present?	No							

I verify that I have physically visited this property and that the findings outlined above are accurate.

Inspector Signature

Egon Gonzalez

March 22, 2025





#### Front of Structure

Photo Direction: East

Comments:



#### Facing Away from Front

Photo Direction: West







#### Side #1 of Structure

Photo Direction: Southeast

Comments:



#### Facing Away From Side #1

Photo Direction: East







**Back of Structure** 

Photo Direction: South

Comments:



#### Facing Away from Back

Photo Direction: Southeast







#### Side #2 of Structure

Photo Direction: East

Comments:



#### Facing Away from Side #2

Photo Direction: Southeast



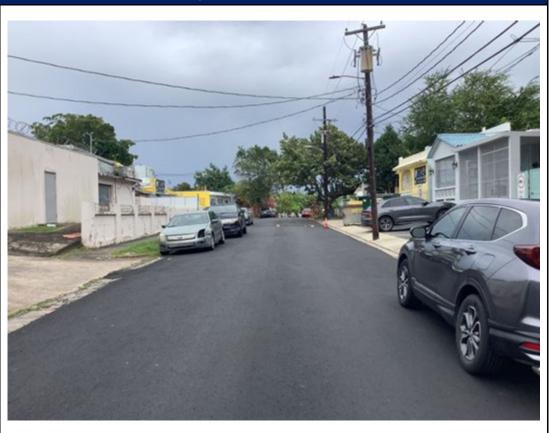




#### Streetscape #1

Photo Direction: North

Comments:



#### Streetscape #2

Photo Direction: South







#### Address

Photo Direction: East







Photo Direction:

Photo Description: Electricity is connected



#### Architectural Details 2

Photo Direction:

Photo Description: Water is connected







Photo Direction:

Photo Description: 200gal Diesel tank for generator located in front of structure



#### **Architectural Details 4**

Photo Direction:

Photo Description: General interior view

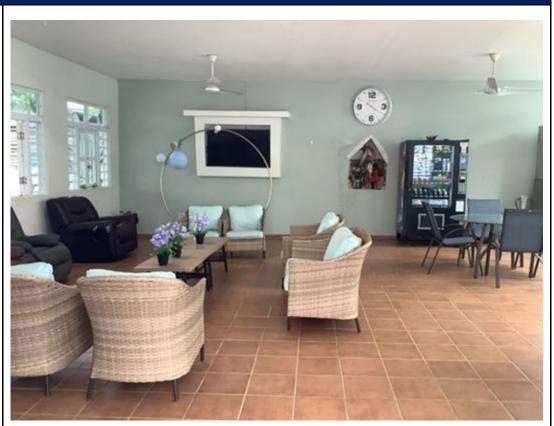






Photo Direction:

Photo Description: General interior view



#### **Architectural Details 6**

Photo Direction:

Photo Description: Overview







Photo Direction:

Photo Description: (2) 300lbs Propane tanks located at back of structure



#### **Architectural Details 8**

Photo Direction:

Photo Description: (2) 1000gal Water cisterns located at back of structure







Photo Direction:

Photo Description: (1) 600gal Water cistern and (1)400gal Water cistern located at back of structure



#### **Architectural Details 10**

Photo Direction:

Photo Description: Additional left side of structure

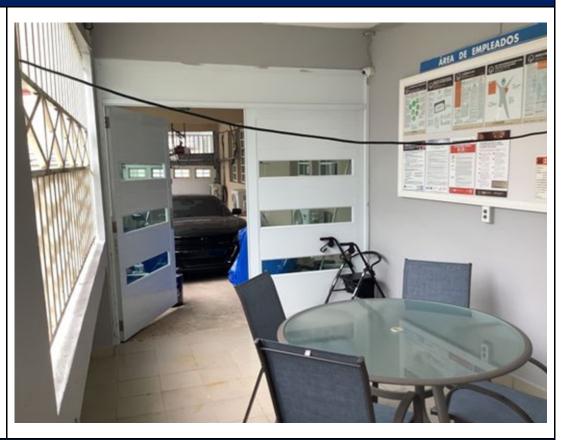






Photo Direction:

Photo Description: Attached concrete garage / proposed location for battery storage system



#### **Architectural Details 12**

Photo Direction:

Photo Description: Overview







Photo Direction:

Photo Description: Overview



#### **Architectural Details 14**

Photo Direction:

Photo Description: Overview





Appendix 3: Scope of Work Quote

No. Boleto:

No. Contrato:





Consolidated Mall C-34 Caguas, PR 00726

VIERNES, 27 SEPTIEMBRE 2024

#### CASABLANCA ELDERLY HOME / MARIA R DE JESUS MORALES

1025 C LOS ANGELES P1 URB DEL CARMEN

SAN JUAN PR 00901 Lat,Long: 18.399536 / -66-037621

(787)710-6073, KATE.LUCCIA@GMAIL.COM

Consultor Energético: Nombre, (787) 687-0104 ext 13

DACO
CA-16082-CN

DAGO
CA-1608

#### Cotización Sistema Fotovoltaico con Baterías Enphase Energy System con IQBATTERY-5P-1P-NA

#### Estimado cliente:

Agradecemos su interés en cotizar con nosotros bajo el Programa de Incentivo de Apoyo Energético 2.0 que está diseñado para respaldar a las pequeñas y medianas empresas (PyMEs) elegibles en la implementación de inversiones relacionadas con energía renovable. Solar Roots, empresa de origen puertorriqueño, tiene una sólida trayectoria de más de 10 años en la industria de energía renovable en Puerto Rico, sin querellas en el DACO.

Su consumo histórico de energía anual es de: 460 kWh

Para reducir este consumo y tener energía durante interrupciones en el servicio le ofrecemos la siguiente solución:

#### SISTEMA FOTOVOLTAICO

- \_\_ Módulos Bifaciales de 535W Canadian Solar modelo CS6W-535MB-AG. Es líder global con 23 certificaciones a nivel mundial (www.canadiansolar.com). Capacidad Total: 114.49 kWDC.
- Microinversores de 384W marca Enphase modelo IQ8H-240-72-2-US. Mayor producción por placa maximizando la generación de energía (www.enphase.com). **Capacidad Total: 82.176 kWAC.**
- Sistema Monitoreo IQ Gateway: mide la producción solar y el consumo. Permite ver producción y detectar fallas por cada equipo de generación de energía.
- 1 Rapid Shutdown Initiation Device (RSID) requerido por AEE/LUMA.
- Sistema de anclajes IronRidge: disenó certificado por Ingeniero Estructural para resisitir vientos de huracán categoría 5 (>180 mph). (www.ironridge.com). **Área Requerida: 6420 P/C.**
- Instalación básica de 50' desde el inversor hasta el punto de interconexión. No incluye servicios de instalación de estructuras suplementarias, relocalización de equipos en el techo, reparación de tratamiento de impermeabilización, interruptores de transferencia, reparaciones eléctricas ni instalación de circuitos nuevos.

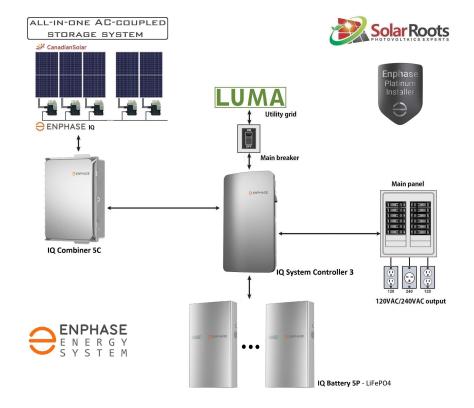
#### SISTEMA DE BATERÍAS

8

Inversor/Cargador/Batería de litio ferroso (LFP) integrada marca Enphase Energy System modelo IQ Battery 5P con salida 120/240V, un IQ System Controller 3, paneles de distribución y protecciones de sobrecorriente AC, monitoreo remoto de energía almacenada y consumo a través del Enphase APP. Capacidad Total: 30.72 kW-AC [ 61.44 kW Peak] con 40.00 kWh @ 100% DOD en energía.

Mientras menos cargas se transfieran al sistema de baterías durante una interrupción en el servicio eléctrico, más eficiente será su uso y el del inversor. Requiere reducir las protecciones de sobrecorrientes de los circuitos a un máximo de 20A por cada batería. Las cargas conectadas y encendidas por el sistema de resguardo no deben exceder la capacidad de salida de este.

Incluye materiales eléctricos en cumplimiento con el Código Eléctrico Nacional (NEC), diseño de planos por un Ingeniero Electricista, instalación, certificaciones, trámites de permisos y medición neta ante OGPe y AEE/LUMA.



#### **GARANTÍAS**

30	años en los módulos PV Canadian Solar	10 / 15	años en IQ Sys Controller 3 / batería IQ 5P
25	años en los microinversores Enphase	1	año de mantenimiento preventivo y labor
5	años en desperfectos de instalación	5	años en IQ Gateway

Garantías según manufactureros. Solar Roots no será responsable de daños causados al sistema por desastres naturales, robo, fuego o vandalismo. Alteraciones o abuso del sistema conllevará la cancelación de las garantías.

#### **CONSUMO DE ENERGÍA FAMILIAR**

165,420 Consumo anual de e	nergía según factura Producción de energía anual del PV
Costo detallado PVS	Costo detallado BSS
\$240,500	\$37,995
PRECIO (PVS + BSS)	INCENTIVO (requiere aprobación según las Guías o las regulaciones del Programa)
\$278,495	\$50,000

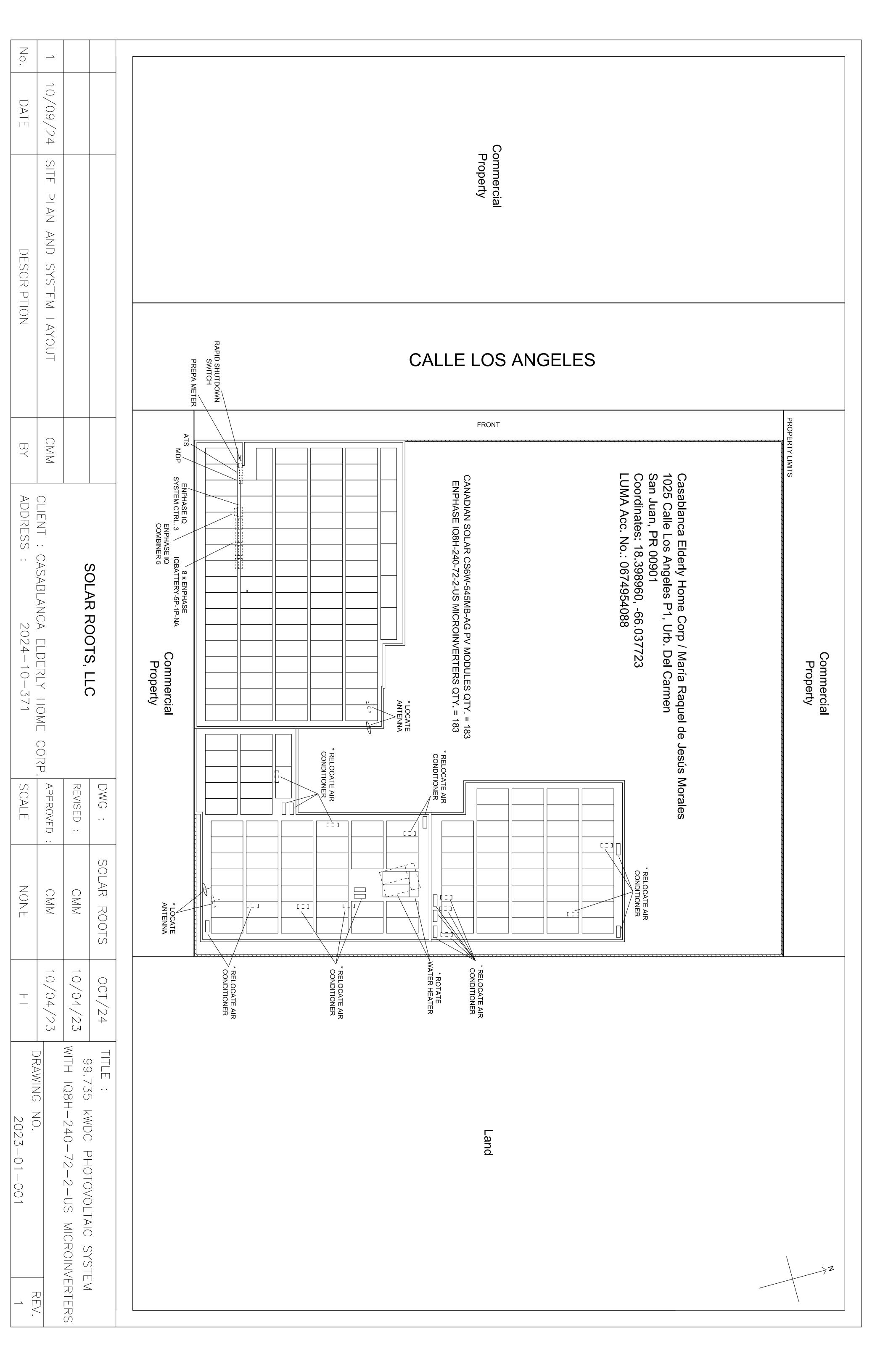
#### **ACEPTACION DEL CLIENTE**

Firme la línea debajo y envíe por correo electrónico a servicio@solarrootspr.com si acepta la cotización ofrecida. Una vez aceptada, le enviaremos el contrato de servicio para su firma.

Firma del consultor energético

10/01/2024 Fecha 09/27/2024

Fecha





**Appendix 4:** EPA's Published Summary of Nonattainment Areas Population Exposure Report & Status of Puerto Rico Designated Areas EPA's Published Summary of Nonattainment Areas Population Exposure Report & Status of Puerto Rico Designated Areas



You are here: EPA Home > Green Book > Summary Nonattainment Area Population Exposure Report

### **Summary Nonattainment Area Population Exposure Report**

Data is current as of June 30, 2025

#### Ordered by state(s)

The  $\mathrm{NO}_2$  nonattainment area became a maintenance area on September 22, 1998. All Carbon Monoxide areas were redesignated to maintenance areas as of September 27, 2010. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

Download National Dataset: dbf | xls | Data dictionary (PDF)

State(s)	General	2010 Population in 1000s (area count)										
State(s)	Area Name (see note)	8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO <sub>2</sub> (2010)	SO <sub>2</sub> (1971)	Lead (2008)	Lead (1978)	
AK	Fairbanks				87(1)							
AZ	Douglas/Paul Spur (Cochise County)						17(1)					
AZ	Hayden/Miami						26(2)	20(2)	5(1)	5(1)		
AZ	Nogales						30(1)	(-)	- (-)			
AZ	Phoenix-Mesa	3,945(1)	3,850(1)				3,853(1)					
AZ	Rillito (Pima County)						1(1)					
AZ	West Pinal				52(1)		283(1)					
AZ	Yuma	87(1)					101(1)					
CA	Amador and Calaveras Cos (Central Mountain Cos)	84(2)	46(1)				, ,					
CA	Chico	220(1)	220(1)									
CA	Imperial County	175(1)	175(1)	154(1)	154(1)							
CA	Los Angeles- South Coast Air Basin	15,704(3)	15,723(3)	15,716(1)	15,716(1)	15,716(1)				9,437(1)		
CA	Mariposa and Tuolumne Cos (Southern Mountain Cos)	74(2)	18(1)									
CA	Mono County						0(1)					
CA	Nevada County (Western Part)	82(1)	82(1)				` .					
CA	Owens Valley						7(1)					
	Plumas County			6(1)								
CA	Sacramento Metro	2,240(1)	2,241(1)		2,206(1)							
CA	San Diego	3,077(1)	3,095(1)									
CA	San Francisco- Bay Area	6,969(1)	6,973(1)		6,971(1)							

	General	2010 Population in 1000s (area count)										
State(s)	(see note)	8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)		SO <sub>2</sub> (1971)	Lead (2008)	Lead (1978)	
CA	San Joaquin Valley	3,937(2)	3,938(2)	3,842(1)	3,842(1)	3,842(1)	126(1)					
	San Luis Obispo	1(1)	2(1)									
	Searles Valley Southeast						4(1)					
CA	Desert Modified AQMA	1,292(2)	1,294(2)				495(2)					
CA	Tuscan Buttes	0(1)	0(1)									
CA	Ventura County	821(1)	823(1)									
CA	Yuba City	0(1)										
	Denver- Boulder- Greeley-Ft. Collins- Loveland	3,331(1)	3,330(1)									
СТ	Greater Connecticut	1,629(1)	1,629(1)									
DC- MD- VA	Washington	5,136(1)										
GU	Piti-Cabras							6(1)	1(1)			
	Tanguisson Power Plant								1(1)			
	Muscatine County							30(1)				
	Pocatello						1(1)					
WI	Chicago- Joliet-Napier	9,075(1)										
IN	Fort Wayne- Huntington- Auburn							21(1)				
	Salina									0(1)		
KY	Henderson- Webster Counties							7(1)				
	Louisville	876(1)										
TΛ	Evangeline Parish							0(1)				
LA	New Orleans							36(1)				
MA-	Boston- Worcester- Manchester		17(1)									
	Baltimore	2,663(1)	2,663(1)					990(1)				
МІ	Allegan County	47(1)	_,=,==(1)					(1)				
	Benton Harbor	157(1)										
МІ	Detroit-Ann Arbor							306(2)				
	Muskegon	147(1)										
MNI	Minneapolis- St. Paul	, ,								9(1)		

	General	2010 Population in 1000s (area count)										
State(s)	Area Name (see note)	8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO <sub>2</sub> (2010)	SO <sub>2</sub> (1971)	Lead (2008)	Lead (1978)	
МО	Iron, Dent, and Reynolds Counties	, , ,	Ź							0(1)		
1 1/1/1	New Madrid County							0(1)				
MO-IL	St. Louis Billings/Laurel	2,488(1)							7(1)	5(1)	3(1)	
	Lame Deer						1(1)		. (-)			
	Polson (Lake County)						4(1)					
МТ	Ronan (Lake County)						3(1)					
	Las Vegas	1,892(1)										
NY	Jamestown		135(1)									
	St. Lawrence County		Ì					12(1)				
NY-NJ- CT	New York-N. New Jersey- Long Island	20,217(1)	20,217(1)									
	Canton- Massillon									6(1)		
	Cleveland- Akron-Elyria	2,780(1)										
	Klamath Falls				47(1)							
PA	Clearfield and Indiana Counties							93(1)				
PA	Lancaster		519(1)									
DΛ	Pittsburgh- New Castle		2,356(1)	1,223(1)	21(1)	21(1)		20(2)	5(1)	18(1)		
	Reading		411(1)							49(2)		
PA	Warren County							18(1)				
PA-NJ	Allentown- Bethlehem- Easton		712(1)									
PA-NJ- DE-	Philadelphia- Wilmington-	7,437(1)	7,634(2)									
	Atlantic City									22(1)		
	Arecibo Guayama- Salinas							23(1)		32(1)		
PR	San Juan							275(1)				
TN	Johnson City- Kingsport-							15(1)				
TX	Bristol Dallas-Fort	6,202(1)	6,280(1)									
	Worth	0,202(1)	0,200(1)					4(1)				
	Fairfield Houston-Sugar Land-Baytown	5,773(1)	5,892(1)					4(1)				
	Land-Baytown Howard County							0(1)				

	General			2010	Populati	on in 1000	)s (area	count)			
State(s)	(see note)	8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)		SO <sub>2</sub> (2010)	SO <sub>2</sub> (1971)	Lead (2008)	Lead (1978)
1 1 X	Hutchinson County							15(1)			
	Mount Pleasant							0(1)			
1 I X	Navarro County							2(1)			
	San Antonio	1,715(1)									
TX	Tatum							2(1)			
	El Paso-Las Cruces	813(1)					652(2)				
	Provo	516(1)			518(1)						
	Salt Lake City	1,616(1)			1,665(1)				1,030(1)		
	Tooele County								58(1)		
	Uinta Basin	47(1)									
	Giles County							0(1)			
	Milwaukee- Racine	1,648(1)									
WI	Sheboygan	68(1)									
	Parkersburg- Marietta							4(1)			
	Upper Green River Basin		11(1)								
			20	010 Popul	ation in 1	000s (are:	a count)	by Pol	lutant		1
Total E	stimated 2010					,					
Nonatt	pulation in ainment Areas (1000's)	8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)		SO <sub>2</sub> (2010)	SO <sub>2</sub> (1971)	Lead (2008)	Lead (1978)
	s All Criteria ants: 121,102	114,981 ( 46)	90,288 (34)	20,942 (5)	31,280 (11)	19,579 (3)	5,605 ( 20)	1,900 ( 28)	1,106 (7)	9,561 (11)	3 (1)

The Summary Population Exposure Report is a summary of the population living in an area that is in nonattainment for at least one of the NAAQS.

#### Area Name:

The "State(s) Area Name" column contains a common or general name for the nonattainment areas on the row, but may not reflect the exact name of any area on the row. This column cannot be exact since the nonattainment area for one pollutant may not contain the same counties, cities, or states as the nonattainment area for another pollutant on the same row. The abbreviations listed in the "State(s)" column reflect all states identified in row. However, some states on a row may be nonattainment for some pollutants and not for others in the general area. A multi-state area with states that have not all been redesignated to maintenance is counted as a nonattainment area until all of the states in the area are redesignated, with the whole area population displayed.

Discover.	Connect.	Ask.
		Follow.

You are here: EPA Home > Green Book > National Area and County-Level Multi-Pollutant Information > Puerto Rico Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

## Puerto Rico Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of June 30, 2025

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

\* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 μg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:	
PUERTO RICO V	GO

Important N	lotes		Download	oad National Da	ataset: dbf   ɔ		ata dictiona	.ry (PDF)
County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
PUERTO 1	RICO	•						
Municipio		Arecibo, PR	11 12 13 14 15 16 17 18 192021 22232425	//		Part	32,185	72/013
Maniainia	Sulfur Dioxide (2010)	San Juan, PR	1819202122232425	//		Part	22,921	72/021
Catano Municipio	Sulfur Dioxide (2010)	San Juan, PR	1819202122232425	//		Whole	28,140	72/033
Guaynabo Municipio	PM-10 (1987)	Mun. of Guaynabo, PR	929394959697989900010203040506070809	02/11/2010	Moderate	Part	90,470	72/061
Municipio	(2010)	San Juan, PR	1819202122232425	//		Part	23,802	72/061
Salinas Municipio	Sulfur Dioxide (2010)	Guayama- Salinas, PR	1819202122232425	//		Part	23,401	72/123
San Juan Municipio	Sulfur Dioxide (2010)	San Juan, PR	1819202122232425	//		Part	147,963	72/127
Toa Baja Municipio	Sulfur Dioxide (2010)	San Juan, PR	1819202122232425	//		Part	52,441	72/137
Important N	lotes							

Discover. Connect. Ask.

## Status of Puerto Rico Designated Areas

**Puerto Rico Areas by NAAQS** 

NOTE: As of 03/12/2021, these reports are no longer being updated. For the latest information, see the SIP Status Tools.

Jump to Puerto Rico section for: <u>CO (1971) Lead (1978) Lead (2008) NO2 (1971) Ozone-1Hr (1979) Ozone-8Hr (1997) Ozone-8Hr (2008) Ozone-8Hr (2015) PM-10 (1987) PM-2.5 (1997) PM-2.5 (2006) PM-2.5 (2012) SO2 (1971) SO2 (2010)</u>

Puerto Rico CO (1971) Areas Return to map												
No designated areas for this pollutant.												
Puerto Rico Lead (1978) Areas Return to map Top of page												
	nated areas											
Puerto	Rico Lea	d (2008)	Areas <u>F</u>	Return to I	<u>тар</u>	Top of page						
Click on the Area name to view SIP Require d Element s	Status	Designa tion Date	Classifica tion	2010 Populati on (state por tion)	Meet s NAA QS Basis	Design Value Annual (µg/m³) (entire are a)	Meets NAAQS	SIP Requirem ents Original/ Approved	Clean Air Determin ation Citation Effective Date Click to view FR notice	Redesign ation Request Date	Redesigna tion Citation Effective Date Click to view FR notice	
Arecib o	Nonattain ment	12/31/2 011		32,185	201 7- 201 9	0.18	No	6/6				
Puerto Rico NO2 (1971) Areas Return to map Top of page												
No designated areas for this pollutant.												
Puerto	Puerto Rico Ozone-1Hr (1979) Areas Return to map Top of page											

No designated areas for this pollutant.

Puerto Rico Ozone-8Hr (1997) Areas Return to map Top of page

No designated areas for this pollutant.

Puerto Rico Ozone-8Hr (2008) Areas Return to map Top of page

No designated areas for this pollutant.

Puerto Rico Ozone-8Hr (2015) Areas Return to map Top of page

No designated areas for this pollutant.

Puerto Rico PM-10 (1987) Areas Return to map Top of page

Click on the Area name to view SIP Require d Element s Area		Designa tion Date	Classifica tion		Meet s NAA QS Basis	Average Estimate d Exceeda nces (est. exc.) (entire are a)	Meets NAAQS	SIP Requirem ents Original/ Approved	Click to view	Redesign ation Request Date	Redesigna tion Citation Effective Date Click to view FR notice
Guayn abo County	Maintena nce	11/15/1 990	Moderat e	90,470	201 7- 201 9		Insuffic ient Data	3/3		03/31/20 09	02/11/20 10 <u>75 FR</u> <u>1543</u>

Puerto Rico PM-2.5 (1997) Areas Return to map Top of page

No designated areas for this pollutant.

Puerto Rico PM-2.5 (2006) Areas Return to map Top of page

No designated areas for this pollutant.

Puerto Rico PM-2.5 (2012) Areas Return to map Top of page

No designated areas for this pollutant.

#### Puerto Rico SO2 (1971) Areas Return to map Top of page

No designated areas for this pollutant.

#### Puerto Rico SO2 (2010) Areas Return to map Top of page

Click on the Area name to view SIP Require d Element s	Status	Designa tion Date	Classifica tion	2010 Populati on (state por tion)	Meet s NAA QS Basis	3 Year 1-Hour Design Value (ppb) (entire are a)	Meets NAAQS	SIP Requirem ents Original/ Approved	Clean Air Determin ation Citation Effective Date Click to view FR notice	Redesign ation Request Date	Redesigna tion Citation Effective Date Click to view FR notice
Guaya ma- Salinas	Nonattain ment	04/09/2 018		23,401	201 7- 201 9		No Data	6/0			
<u>San</u> Juan	Nonattain ment	04/09/2 018		275,267	201 7- 201 9		No Data	6/0			

We have made our best effort to ensure that the data contained in these reports is accurate. We note that there may be brief delays in updating the reports as we receive new state submissions and we take rulemaking action on plans. In order to assist us in providing accurate information, we request that you contact us by clicking on the "Contact Us" link near the top of this page with any comments regarding or corrections to the posted information, including concerns about whether the entries reflect the most recent status.

Current and historical design value data can be found on the <u>EPA Air Quality Design Values website</u> and the <u>EPA Green Book</u> contains comprehensive nonattainment area, designation status, and historical information.

The level of the 1-hour NAAQS for sulfur dioxide is 75 parts per billion (ppb) calculated as the 3-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations.



# **Appendix 5:** RADON Memo to file and supporting documentations





#### **Memorandum to File**

**Date:** July 1, 2025

1

From: Patricia Carmenatty Santiago

**Environmental Specialist** 

Behar Ybarra & Associates LLC

CDBG-DR Program

Electrical Power Reliability and Resilience Program (ER2)

Puerto Rico Department of Housing

**Application Number:** PR-ESP-00286

**Project:** CASABLANCA ELDERLY HOME CORP

#### Re: Justification for the Infeasibility and Impracticability of Radon Testing

After reviewing Application Number PR-ESP-00286 under the Electrical Power Reliability and Resilience Program (ER2), administered by the Puerto Rico Department of Housing (**PRDOH**), to complete the property's contamination analysis in accordance with 24 C.F.R. § 50.3(i) and 24 C.F.R. § 58.5(i), we have determined that testing the property's radon levels is infeasible and impracticable.

Per the U.S. Department of Housing and Urban Development's (**HUD**) CPD Notice 23-103, the recommended best practices and alternative options for radon testing are infeasible and impracticable in this case due to the following reasons:

 As required by the CPD Notice 23-103, the scientific data reviewed in lieu of testing must consist of a minimum of ten documented test results over the previous ten years. If there are less than ten documented results over this period, it is understood that there is a lack of scientific data. The latest report

CDBG-DR Program
Electrical Power Reliability and Resilience Program (ER2)
Memorandum to File
Infeasibility and Impracticability of Radon Testing
Page 2 of 3

for radon testing in Puerto Rico was prepared in 1995 by the U.S. Department of the Interior in Cooperation with the U.S. Environmental Protection Agency. No other completed studies and reports on radon testing are available in Puerto Rico.

- There is no available science-based or state-generated information for Puerto Rico for the last ten years that can be used to determine whether the project site is in a high-risk area. The Department of Health and Human Services, Centers for Disease Control and Prevention (CDC), National Environmental Public Health Tracking, and Radon Testing map do not include Puerto Rico data.
- There are only two (2) licensed professionals in Puerto Rico who can conduct radon testing using the American National Standards Institute/American Association of Radon Scientists and Technologists (ANSI/AARST) testing standards, which makes it difficult, time-consuming, and highly expensive to coordinate and secure a site visit for the contamination evaluation.
- Do-it-yourself (DIY) radon test kits are known to be unreliable in assuring and controlling the quality of the test results; they are not readily available in Puerto Rico, and the cost and time required for purchasing and sending them for analysis are unreasonable when weighed against the results' reliability and the need for prompt results.
- Local authorities in Puerto Rico do not have the specialized radon monitoring
  equipment or trained staff needed to conduct the radon testing analysis and
  ensure proper quality control and quality assurance practices are adhered to.
   We also do not have a radiation laboratory certified for radon testing.
- Local authorities in Puerto Rico do not have the specialized radon monitoring equipment or trained staff needed to conduct the radon testing analysis and ensure proper quality control and quality assurance practices are adhered to.
   We also do not have a radiation laboratory certified for radon testing.

CDBG-DR Program
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Memorandum to File
Infeasibility and Impracticability of Radon Testing
Page 3 of 3

As part of the evaluation for this determination, PRDOH sent information requests to six (6) local agencies at the state and federal levels. We received responses from the following agencies:

- United States Geological Survey;
- Centers for Disease Control and Prevention;
- Puerto Rico Department of Health; and
- United States Environmental Protection Agency.

The agencies mentioned above confirmed the lack of scientific data on Radon testing for Puerto Rico and the technical difficulties that we face to comply with HUD's Radon testing requirement. For the above-mentioned reasons, Radon testing is infeasible and impracticable for this property, and no further consideration of Radon is needed for the environmental review.



August 20, 2024

Mrs. Carmen R. Guerrero Pérez Caribbean Environmental Protection Division City View Plaza II - Suite 7000 #48 Rd. 165 km 1.2 Guavnabo, PR 00968-8069

Vía email: guerrero.carmen@epa.gov

#### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerlo Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerlo Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

Community Planning and Development (CPD) Notice CDP-23-103. This Notice emphasizes the importance of radon testing and milligation in ensuring safe living environments, particularly in HUD-assited properties. PRDOH, as the grantee of the Community Development Block Grant for Disaster Recovery and Miligation (CDBG-DR/MII), is responsible for ensuring compliance with environmental requirements under CDBG-DR/MII programs. To fulfill our obligations under this Notice, we must compile comprehensive and up-to-date information on radon levels, testing practices, and any miltigation efforts within the Islands of Puerto Rico. Rico.

Specifically, we are seeking for possible availability of the following information

 $\underline{Radon\ testing\ data} - Results\ from\ radon\ testing\ conducted\ within\ your\ agency's\ purview,\ including\ details\ on\ location,\ testing\ methods,\ and\ recorded\ radon\ levels.$ 

Barbosa Ave. #606, Building Juan C. Cordero Davila, Rio Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | www.nivenda.pr.gov



August 20, 2024

Dr. Silvina Cancelos College of Engineering
University of Puerto Rico – Mayagüez Campus 259 Norte Blvd. Alfonso Valdés Cobián Mayagüez, Puerto Rico

Vía email: silvina.cancelos@upr.edu

#### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

Community Planning and Development (CPD) Notice CDP-23-103. This Notice emphasizes the importance of radon testing and militigation in ensuring safe living environments, particularly in HUD-assited properties. PRDOH, as the grantee of the Community Development Block Grant for Disaster Recovery and Militigation (CDBG-DR/MIT), is responsible for ensuring compliance with environmental requirements under CDBG-DR/MIT programs. To fulfill our obligations under this Notice, we must compile comprehensive and up-to-date information on radon levels, testing practices, and any militigation efforts within the Islands of Puerto Rico.

Specifically, we are seeking for possible availability of the following information:

Radon testing data – Results from radon testing conducted within your agency's purview, including details on location, testing methods, and recorded radon levels.

Barbosa Ave. #606 , Building Juan C. Cordeto Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (767) 274-2527 | <a href="https://doi.org/10.1002/j.com/noenda.pr.g.gg/">https://doi.org/10.1002/j.com/noenda.pr.g.gg/</a>

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

Reports and assessments – Any reports, studies, or assessments your agency has produced or commissioned that address radon testing or miligation.

<u>Policies and quidelines</u> – Information or any policy, guideline, or protocol your agency follows concerning radon testing, exposure limits, or mitigation.

<u>Historical data</u> – if available, historical data or trends in radon levels within the regions you monitor that may impact HUD-assisted housing.

This information is vital to ensure that our radon management strategies are practical and compliant with federal requirements, if some of this information may be sensitive or confidential, we are prepared to discuss any necessary agreements or protocols for sharing this data securely.

Please let us know if you require additional details or have any questions regarding this request. We would greatly appreciate your response by September 15, 2024, so we can incorporate this data into our ongoing compliance efforts.

Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

llmn ( rez Rodfiguez, Esq.

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

Reports and assessments – Any reports, studies, or assessments your agency has produced or commissioned that address radon testing or mitigation.

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Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

Sincerely.

My Rodríguez, Esq.

Dr. Carlos Marín, carlos,marin3@upr.edu



August 20, 2024

Dr. Jessica Irizarry Director Office of Island Affairs U.S. Centers for Disease Control and Prevention 1324 Cll Canada, San Juan, 00920 Guaynabo, PR 00968-8069

Via email: OIA@cdc.gov

# RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

This Notice emphasizes the importance of radon testing and mitigation in Inis Notice emphasizes the importance of radon testing and miligation in ensuring safe living environments, particularly in HUD-assisted properties. PRDOH, as the grantee of the Community Development Block Grant for Biosaster Recovery and Miligation (CDBG-DR/MIT), is responsible for ensuring compliance with environmental requirements under CDBG-DR/MIT programs. To fulfill our obligations under this Notice, we must compile comprehensive and up-to-date information on radon levels, testing practices, and any miligation efforts within the islands of Puerto Rico.

Specifically, we are seeking for possible availability of the following

 $\frac{Radon\ testing\ data}{Results} - Results\ from\ radon\ testing\ conducted\ within\ your\ agency's\ purview,\ including\ details\ on\ location,\ testing\ methods,\ and\ recorded\ radon\ levels.$ 

Barbosa Ave. #606 , Building Juan C. Cordero Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | www.vijenda.pr.gov



August 20, 2024

Mrs. Anais Rodriguez Secretary
Puerto Rico Department of Natural Resources Carretera 8838, km, 6.3, Sector El Cinco, Río Piedras San Juan, PR 00926

Via email: anais.rodriquez@drna.pr.gov

#### RE: Request for Information regarding available data on radon testing

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

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Reports and assessments – Any reports, studies, or assessments your agency has produced or commissioned that address radon testing or mitigation.

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CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Ric
Page 2 /

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Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

D. Rodríguez, Esq

CD8G-DR/MIT Pro Request for Information in relation with HUD CPD-23-103 for Puerli

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Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

William O. Rodríguez Rodríguez, Esq.

Secretary

Mr. Luis Márquez, <u>secretariaaire@drna.pr.gov</u> Eng. Amarilys Rosario, <u>aire@drna.pr.gov</u> Mrs. Elid Ortega, <u>eortega@drna.pr.gov</u>



August 20, 2024

Dr. Carlos R. Mellado López Secretary Puerto Rico Department of Health PO Box 70184 San Juan, PR 00936-8184

Vía email: drcarlos.mellado@salud.pr.gov

#### RE: Request for Information regarding available data on radon testing nd levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

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Barbosa Ave. #606, Building Juan C. Cordero Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | <a href="https://doi.org/10.1007/j.com/noses/21365">https://doi.org/10.1007/j.com/noses/21365</a> San Juan, PR 00928-1365



August 20, 2024

Mrs. Holly Weyers Regional Director, Southeast – Puerto Rico US Geological Survey 3916 Sunset Ridge Road Raleigh, NC 27607

Vía email: hsweyers@usgs.gov

#### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

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Request for Information in relation with HUD CPD-23-103 for Puerto Roo

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Sincerely.

Ladriguez Rodriguez, Esq.

Mr. Raúl Hernández Doble, rhernandez2@salud.pr.gov

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

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Sincerely

Ariauez Rodriguez, Esq.

Mr. R. Randall Schumann, rschumann@usgs.gov

From: Charp, Paul (CDC/NCEH/DEHSP) <pac4@cdc.gov>

Sent: Tuesday, September 3, 2024 6:36 AM

To: Miranda, Sandra (CDC/PHIC/DPS); Irizarry, Jessica (CDC/PHIC/DPS); Rzeszotarski, Peter

(CDC/NCEH/DEHSP); Vinson, D. Aaron (CDC/NCEH/DEHSP)

Cc: Kostak, Liana (CDC/PHIC/DPS); Vazquez, Germaine (CDC/NCEH/DEHSP)

Subject: RE; REHi: Puerto Rico Request for Information- Randon testing and levels

#### Good morning, Sandra and others,

In response to the request from Mr. William Rodriguez of the Department of Housing, Government of Puerto Rico, I have reviewed all the available data within the CDC National Environmental Public Health Tracking Network system for data related to radon in Puerto Rico. In addition to the tracking data available on the internet, I also reached out to Mr. Aaron Vinson of the NCEH Tracking Branch.

I was not able to find any data in the CDC systems and this was confirmed by Mr. Vinson. We also reached out the US Environmental Protection Agency who indicated they had no radon data in their systems. Please relay this information to Mr. Rodríguez in your response to his requests

If you have any additional questions, please contact me.

Thank you and best regards,

Paul A. Charp, Ph.D., Fellow, HPS
Senior Health Physicist
Emerging Environmental Hazards and Health Effects Branch (EEHHEB)
Division of Environmental Health Science and Practice (DEHSP)
National Center for Environmental Health (NCEH)
Centers for Disease Control and Prevention (CDC)
pcharp@cdc.gov
770-488-0723 office
404.388.0614 Cell



From: Schumann, R. Randall <rschumann@usgs.gov>

Sent: Wednesday, August 21, 2024 4:39 PM

To: Melanie Medina Smaine <mmedina@vivienda.pr.gov>; Weyers, Holly S <hsweyers@usgs.gov> Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A.

Rivera-Vazquez <aarivera@vivienda.pr.gov>

Subject: RE: Request for Information- Radon testing and levels

Dear Ms. Medina Smaine,

In the early 1990s the U.S. Geological Survey (USGS) conducted geologic assessments of radon potential for all 50 states and the territories of Guam and Puerto Rico, in collaboration with the U.S. EPA. I conducted the geologic radon potential assessment for Puerto Rico. The PDF file of the report is too large to attach to this message but it can be obtained at <a href="https://pubs.usgs.gov/of/1993/0292k/report.pdf">https://pubs.usgs.gov/of/1993/0292k/report.pdf</a>. The USGS did not conduct indoor radon testing and we did not conduct field studies associated with this assessment; it was based on existing data. Mr. David Saldana of the Puerto Rico Department of Health kindly provided us with data for 610 homes that were tested for indoor radon by his agency between 1993 and 1995, which are summarized in the report. I am not aware of any other radon-related geologic studies conducted in the Commonwealth of Puerto Rico by the U.S. Geological Survey.

Best regards,

R. Randall Schumann
Scientist Emeritus
U.S. Geological Survey
Geociences and Environmental Change Science Center
Denver, Colorado, USA
rschumann@usgs.gov
https://www.usgs.gov/staff-profiles/r-randall-schumann

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From: Raul Hernandez Doble <rhernandez2@salud.pr.gov>

Sent: Wednesday, August 21, 2024 2:13:31 PM

To: Melanie Medina Smaine <mmedina@vivienda.pr.gov>; Dr. Carlos Mellado <drcarlos.mellado@salud.pr.gov> Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A. Rivera-Vazquez <aarivera@vivienda.pr.gov>; Mayra Toro Tirado <mtoro@salud.pr.gov>

Subject: RE: [EXTERNAL] Request for Information- Randon testing and levels

Good afternoon, Ms. Medina

I regret to inform that we do not have any recent information on radon testing, since we do not have a certified radiation laboratory certified for radon testing. There are companies that sell test kits available online that can be done and mailed to a testing laboratory. There are also lists of radon contractors and these companies that process radon testing cartridges with instructions, on the Environmental Protection Agency Indoor air Quality web page. The last radon study in Puerto Rico done by the PR Department of Health was done on the year 1993.

Raul Hernandez Doble
Director, Seccion Salud Radiologica
Division de Salud Ambiental
Secretaria Auxiliar para la Vigilancia y la Proteccion de la Salud Publica
rhernandez2@salud.gov.pr

Phone: (787)765-2929 ext. 3210

From: Reyes, Brenda < Reyes. Brenda@epa.gov>
Sent: Wednesday, September 18, 2024 11:48 AM

To: Cesar O Rodriguez Santos <cesarrodriguez@drna.pr.gov>; Maritza Rosa Olivares <maritzarosaolivares@drna.pr.gov>;

Silvina Cancelos Mancini <silvina.cancelos@upr.edu>; Melanie Medina Smaine <mmedina@vivienda.pr.gov>

Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A. Rivera-Vazquez

<aarivera@vivienda.pr.gov>; Povetko, Oleg (he/him/his) <Povetko.Oleg@epa.gov>

Subject: RE: Request for Information- Randon testing and levels

#### Saludos.

La EPA esta trabajando una respuesta a su petición. Se sometió borrador a la directora y el subdirector para su aprobación y firma.

Brenda Reyes Tomassini
Public Affairs
U.S. EPA
Region 2
Caribbean Environmental Protection Division
(787) 977-5869/(787) 977-5865
Mobile: 202-834-1290

\_\_\_

From: Silvina Cancelos Mancini < silvina.cancelos@upr.edu>

Sent: Friday, September 6, 2024 15:04

To: Melanie Medina Smaine < mmedina@vivienda.pr.gov >

Cc: Elaine Dume Mejia < Edume@vivienda.pr.gov >; Luz S Colon Ortiz < Lcolon@vivienda.pr.gov >; Aldo A. Rivera-Vazquez

<a href="mailto:aarivera@vivienda.pr.gov"><a href="mailto:Aarivera@vivie

<<u>Reyes.Brenda@epa.gov</u>>; Povetko, Oleg <<u>Povetko.Oleg@epa.gov</u>>

Subject: Re: Request for Information- Randon testing and levels

#### Estimada Melanie Medina

Quería dejarle saber que recibimos su correo el 21 de agosto al igual que el de Maritza Rosa el pasado 4 de septiembre. Ya las personas involucradas de EPA, junto conmigo y el Dr. Marín estamos al tanto del asunto y estamos trabajando para poder enviarles la información.

#### Atentamente

Silvina Cancelos Professor Associate Director Mechanical Engineering Department University of Puerto Rico - Mayaguez Call BOX 9000 Mayaguez PR 00680 Tel: 787-832-4040 ext 5956 email: silvina.cancelos@upr.edu





September 23, 2024

#### VIA EMAIL

William O. Rodríguez Rodríguez, Esq. Secretary
Puerto Rico Department of Housing
Barbosa Ave. 606 Building Juan C. Cordero
San Juan, PR 00917
Email: W.Rodriguez@vivienda.pr.gov

# EPA Response to August 20, 2024 request for information of data on radon testing and levels in Puerto Rico

Dear Honorable Secretary Rodríguez Rodríguez

This communication is in response to your letter of August 20, 2024 addressed to the Puerto Rico Department of Natural and Environmental Resources (DNER) and referred to the U.S. Environmental Protection Agency (EPA) regarding available data on radon testing and levels within Puerto Rico

EPA's National Radon Action Plan 2021–2025 sets a goal for the nation to find, fix and prevent high indoor radon levels in 8 million buildings by 2025 and prevent 3,500 lung cancer deaths per year. Under this Plan, leaders from across multiple sectors are working together to plan, guide, and sustain nationwide action to prevent exposure to radon.

Due to the lack of data in Puerto Rico, EPA undertook an investigation in collaboration with the University of Puerto Rico-Mayaguez (UPRM) Campus, Departments of Civil Engineering and Surveying and Mechanical Engineering, to find out if radon presented a problem in Puerto Rico. Up until 2021, the only data we had for Puerto Rico was a 1993-1995 mail-in radon screening study referred to by the U.S. Geological Survey report (USGS, 1995) in which the USGS concluded that several areas of Puerto Rico have the geologic potential to generate indoor radon levels exceeding the EPA Action Level of 4 pC/L (piccouries per liter), perhaps locally reaching very high levels above 50 pC/L, if a house construction and provided to the provided of the provided to the provided to the provided that the provided that

ventilation allow for soil-gas radon to enter and concentrate within the structure. <sup>1</sup> According to the USGS report, most of these areas are located in the northwest part of the island. Please note that the actual 1993-1995 study documentation is not available to the EPA.

Typical radon testing technology used in mainland United States (charcoal canisters or electric-powered devices) are impractical in Puerto Rico because of high humidity and power outages. The recovery and rebuilding of communities following the aftermath of 2017 Hurricanes Irms and Maria presented an opportunity to develop radon prevention and mitigation strategies in 2019. Initially, EPA sampled indoor radon air in over 170 single-family residences in the municipalities of San Sebastian, Lares, Ciales, Arecibo, Morovis, Camuy, and Hatillo and later expanded the project to other municipalities such as Rincon, Aguada, Aguadalli, stabela, Questradillas, Barecloneta and Vega Baja. The quality assurance protocols were anchored in American National Standards institute/American Association of Radon Scientists and Technologists (ANSI/AARS) standards of practice (ANSI/AARS) 1939. The sampling was designed in two stages: scoping and confirmatory sampling. The scoping sampling was conducted using Corentium Home (CH) electronic monitors and E-Perm ystems. Locations measuring above the EPA Action Level of 4 pCI/L with CH were measured at the second stage of the sampling using RAD7 and Corentium Pro Continuous Radon Monitors (CRMs). Nationally certified and on sampling professionals led by one such professional from the UPRM conducted confirmatory sampling in the second stage. Also, during the study, the nationally certified radon mitigation professionals inspected several homes with elevated indoor radon levels. Typical radon testing technology used in mainland United States (charcoal canisters or electric-powered levels.

Mapping radon in Puerto Rico proved to be a complicated endeavor given the COVID-19 pandemic in wapping fault in Puter to Nico proved to de Econipactace thereawn given the COVID-19 panietin. In 2020. EPA and UPM continue to work on the project, however, results have not been finalized, and no scientific report has been published yet. Unfortunately, EPA cannot share preliminary data at this time because it contains privileged information. Nevertheless, preliminary data from the study does show homes with levels over 4 pCi/L (EPA Action Level) that might need mitigation to protect the health of their inhabitants.

Although many states have developed laws and regulations governing radon disclosure, certification, and mitigation, Puerto Rico lacks legislation or mandatory radon testing provisions for new construction, remodeling, selling or buying homes. Given this loophole and aiming to answer your request, the EPA can provide information on Best Management Practices for sampling indoor radon in Puerto Rico.

CITY VIEW PLAZA II BUILDING, 7<sup>TH</sup> FLOOR ROUTE 165 GUAYNABO, PR 00968

If you have any questions or need any additional information, please contact me at 787-977-5865 or guerrero.carmen@epa.gov or have your staff contact Reyes, Brenda at reyes.brenda@epa.gov or (787) 977-5869.

Sincerely,

CARMEN **GUERRERO** PEREZ

Digitally signed by CARMEN GUERRERO PEREZ Date: 2024.09.23 09:41:39 -04'00'

Carmen R. Guerrero Pérez Director

Roberto Mendez, Esq (Acting Secretary, PR Department of Natural and Env. Resources)

Melany Medina: mmedina@vivienda.pr.gov Elaine Dume Mejia: Edume@vivienda.pr.gov Luz S Colon Ortiz: Lcolon@vivienda.pr.gov
Aldo A. Rivera-Vazquez: aarivera@vivienda.pr.gov Cesar O. Rodriguez: cesarrodriguez@drna.pr.gov Marita Rosa Olivares: maritzarosaolivares@drna.pr.gov

<sup>&</sup>lt;sup>1</sup> Reference: USGS. Geologic Radon Potential of Guam and Puerto Rico, Report 93-292-K. Washington, DC: USGS. Retrieved 9/11/2024, from https://pubs.usgs.gov/of/1993/0292k/report.pdf.



# **ECHO Reports**



**Facility Summary** 

ALBANO DRY CLEANER

1185 CALLE MAXIMO ALOMAR 65TH INF RIO PIEDRAS, SAN JUAN, PR00929

FRS (Facility Registry Service) ID: 110001661434

EPA Region: 02 Latitude: 18.395556 Longitude: -66.038611

**Locational Data Source:** AIRS/AFS **Industries:** Personal and Laundry Services

Indian Country: N

### **Enforcement and Compliance Summary**

Statute	CAA
Compliance Monitoring Activities (5 years)	
Date of Last Compliance Monitoring Activity	
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	
EPA Cases (5 years)	
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): Operating Minor (PR0000007212700099)

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

## **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110001661434					N	18.395556	-66.038611
ICIS-Air	CAA	PR0000007212700099	Minor Emissions	Operating	CAAMACT, CAASIP		N	18.395556	-66.038611

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110001661434	ALBANO DRY CLEANER	1185 CALLE MAXIMO ALOMAR 65TH INF RIO PIEDRAS, SAN JUAN, PR 00929	San Juan Municipio
ICIS-Air	CAA	PR0000007212700099	ALBANO DRY CLEANER	C MAXIMO ALOMAR 1185 65TH INF., RIO PIEDRAS, PR 00929	San Juan Municipio

### **Facility SIC (Standard Industrial** Classification) Codes

### **Facility NAICS (North American Industry** Classification System) Codes

System	Identifier	SIC Code	SIC Description	System	Identifier	NAICS Code	NAICS Description
ICIS-Air	PR0000007212700099	7216	Drycleaning Plants, Except Rug	ICIS-Air	PR0000007212700099	812320	Drycleaning and Laundry Services (except Coin-Operated)

## **Facility Tribe Information**

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

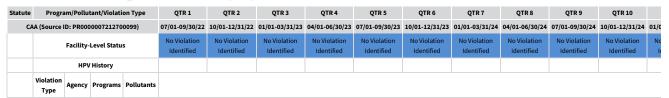
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

#### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	PR0000007212700099	No	05/31/2025	0	05/30/2025

### Three-Year Compliance History by Quarter



## **Informal Enforcement Actions** Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

### **Formal Enforcement Actions**

Sta	ute Syst	tem Law Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary	WBD (Watershed Boundary Dataset)	State Water Body Name (ICIS		Beach Closures		Watershed with ESA (Endangered
• • • • • • • • • • • • • • • • • • • •			Beach Closures		Pollutants Potentially	
Dataset) HUC (RAD (Reach Address	Subwatershed Name (RAD (Reach Address	(Integrated Compliance	Mishin Last Vacan	Within Last Two	Deleted to love element	Species Act)-listed Aquatic
Database))	Databaco))	Information System))	Within Last Year	Voore	Related to impairment	Species?
Database))	Database))	Information System))	Within Last Year	Years	Related to Impairment	Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

#### **Air Quality Nonattainment Areas**

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Standard(s)

No data records returned

**Pollutants** 

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

#### Community

### Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	28,707
Population Density	9,200/sq.mi.
Housing Units in Area	17,534
Percent People of Color	99%
Households in Area	12,567
Households on Public Assistance	337
Persons With Low Income	20,812
Percent With Low Income	74%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.395556
Center Longitude	-66.038611
Total Area	-
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)	) - Households (%)
Less than \$15,000	4,729 (37.62%)
\$15,000 - \$25,000	1,948 (15.5%)
\$25,000 - \$50,000	3,472 (27.62%)
\$50,000 - \$75,000	1,163 (9.25%)
Greater than \$75,000	1,257 (10%)

Children 5 years and younger	984 (3%)		
Minors 17 years and younger	4,786 (17%)		
Adults 18 years and older	23,919 (83%)		
Seniors 65 years and older	7,246 (25%)		
Race Breakdown (ACS (American Community Survey)) - Persons (%	)		
White	12,808 (45%)		
African-American	4,182 (15%)		
Hispanic-Origin	28,198 (98%)		
Asian	123 (0%)		
Hawaiian/Pacific Islander	0 (0%)		
American Indian	63 (0%)		
Other/Multiracial	6,694 (23%)		
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)		
Less than 9th Grade	2,523 (12%)		
9th through 12th Grade	1,311 (6.24%)		
High School Diploma	4,355 (20.71%)		
Some College/2-year	2,514 (11.96%)		
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,425 (35.32%)		



**Facility Summary** 

BALCONES DE SAN JUAN WASTEWATER COLLECTION SYSTEM

404 CALLE DE DIEGO, BALCONES DE SAN JUAN, SAN JUAN, PR 00923

FRS (Facility Registry Service) ID: 110064515591

EPA Region: 02 Latitude: 18.39835 Longitude: -66.03769 Locational Data Source: FRS

Industries: -Indian Country: N

# **Enforcement and Compliance Summary**

Statute	CWA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	07/06/2015
Compliance Status	Not Applicable
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information

Clean Water Act (CWA): Non-Major, (PRP002000)

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

#### **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

## **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110064515591					N	18.39835	-66.03769
ICIS-NPDES	CWA	PRP002000	Non-Major: Unpermitted Facility				N	18.39835	-66.03769

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110064515591	BALCONES DE SAN JUAN WASTEWATER COLLECTION SYSTEM	404 CALLE DE DIEGO, BALCONES DE SAN JUAN, SAN JUAN, PR 00923	
ICIS-NPDES	CWA	PRP002000	BALCONES DE SAN JUAN WASTEWATER COLLECTION SYSTEM	404 CALLE DE DIEGO, BALCONES DE SAN JUAN, SAN JUAN, PR 00923	

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

No data records returned

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

# **Facility Industrial Effluent Guidelines**

No data records returned

#### **Facility Tribe Information**

Identifier Effluent Guideline (40 CFR Part) Effluent Guideline Description Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

#### **Enforcement and Compliance**

## **Compliance Monitoring History** Last 5 Years

Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicab

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

<a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Stat	ite Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CV	A PRP002000	No	12/31/2024	0	05/30/2025

### Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
cw	A (Source ID: PRP002000)	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24
	Facility-Level Status	Not Applicable										
	Quarterly Noncompliance Report History											

# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## **Formal Enforcement Actions**

Last 5 Years

Statute System Law/ Source Type of Case Lead Case Issued/Filed Settlements/ Settlem

No data records returned

#### **Environmental Conditions**

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
210100050501	Laguna San Jose, Laguna Torrecilla, Laguna de Pinones D Watersheds		No	No		Yes

#### Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
PR	2024	PREE13A3	SAN JUAN BAY ESTUARY	Impaired - 303(d) Listed	MERCURY   METALS (OTHER THAN MERCURY)   NUTRIENTS   OIL AND GREASE   ORGANIC ENRICHMENT/OXYGEN DEPLETION   PATHOGENS   PH/ACIDITY/CAUSTIC CONDITIONS   TEMPERATURE   TURBIDITY		Not Supporting		Not Supporting	

### **Air Quality Nonattainment Areas**

•	•							
Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)				
No data records returned								

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

# CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID

No data records returned

#### Community

# Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	30,159
Population Density	9,696/sq.mi.
Housing Units in Area	18,228
Percent People of Color	99%
Households in Area	13,201
Households on Public Assistance	366
Persons With Low Income	22,345
Percent With Low Income	75%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.39835
Center Longitude	-66.03769
Total Area	=
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey	)) - Households (%)
Less than \$15,000	5,269 (39.91%)
\$15,000 - \$25,000	2,115 (16.02%)
\$25,000 - \$50,000	3,470 (26.29%)
\$50,000 - \$75,000	1,181 (8.95%)

Children 5 years and younger	967 (3%)
Minors 17 years and younger	5,231 (17%)
Adults 18 years and older	24,935 (83%)
Seniors 65 years and older	7,295 (24%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	<b>b)</b>
White	12,873 (43%)
African-American	4,785 (16%)
Hispanic-Origin	29,661 (98%)
Asian	95 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	57 (0%)
Other/Multiracial	7,557 (25%)
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)
Less than 9th Grade	2,719 (12.48%)
9th through 12th Grade	1,362 (6.25%)
High School Diploma	4,654 (21.35%)
Some College/2-year	2,572 (11.8%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,403 (33.97%)

Greater than \$75,000 1,166 (8.83%)	)



**Facility Summary** 

BESTWAY TRANSPORT INC

CALL M LOTE F ZONA PORTUARIA, SAN JUAN, PR 00936

FRS (Facility Registry Service) ID: 110031395372

**EPA Region:** 02 **Latitude:** 18.399821 **Longitude:** -66.035813

**Locational Data Source:** RCRAINFO **Industries:** Truck Transportation

Indian Country: N

### **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	03/21/2013
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active Transporter,

(PRR000019356)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110031395372					N	18.399821	-66.035813
RCRAInfo	RCRA	PRR000019356	Transporter	Active (H )			N	18.399821	-66.035813

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110031395372	BESTWAY TRANSPORT INC	CALL M LOTE F ZONA PORTUARIA, SAN JUAN, PR 00936	San Juan Municipio
RCRAInfo	RCRA	PRR000019356	BESTWAY TRANSPORT INC	CALL M LOTE F ZONA PORTUARIA, SAN JUAN, PR 00936	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

RCRAInfo PRR000019356 484220 Specialized Freight (except Used Goods) Trucking, Local

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

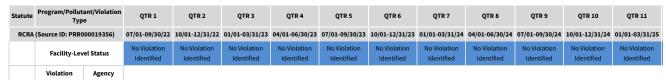
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

#### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000019356	No	05/31/2025	0	05/30/2025

## Three-Year Compliance History by Quarter



### **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

#### **Formal Enforcement Actions**

Last 5 Years

Statute System Carbon Statute System System Statute System System

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset)
Database))

WBD (Watershed Boundary Dataset)
State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

WBD (Watershed Boundary Dataset)
State Water Body Name (ICIS (Integrated Compliance Information System))

Watershed Boundary Dataset)

Watershed Boundary Dataset)

Watershed Mithin Last Two Years

Within Last Two Years

Watershed Name (RD (Integrated Compliance Information System))

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

## **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)			
No data records returned							
No data records returned							

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

\$50,000 - \$75,000

Greater than \$75,000

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	32,370
Population Density	10,490/sq.mi.
Housing Units in Area	19,012
Percent People of Color	99%
Households in Area	14,095
Households on Public Assistance	441
Persons With Low Income	24,533
Percent With Low Income	77%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.399821
Center Longitude	-66.035813
Total Area	
Land Area	99%
Water Area	1%
Income Breakdown (ACS (American Community Survey	)) - Households (%)
Less than \$15,000	5,981 (42.43%)
\$15,000 - \$25,000	2,232 (15.83%)
\$25,000 - \$50,000	3,512 (24.91%)

1,235 (8.76%)

Children 5 years and younger	1,175 (4%)
Minors 17 years and younger	6,010 (19%)
Adults 18 years and older	26,357 (81%)
Seniors 65 years and older	7,456 (23%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	13,162 (41%)
African-American	5,290 (16%)
Hispanic-Origin	31,898 (99%)
Asian	74 (0%)
Hawaiian/Pacific Islander	1 (0%)
American Indian	65 (0%)
Other/Multiracial	8,908 (28%)
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)
Less than 9th Grade	2,966 (12.91%)
9th through 12th Grade	1,435 (6.25%)
High School Diploma	5,281 (22.99%)
Some College/2-year	2,595 (11.3%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,475 (32.54%)



**Facility Summary** 

**CARIBBEAN PETROLEUM LP SS GULF 005** 

PR-3 KM 5.1 AVE 65TH INF, RIO PIEDRAS, PR 00981

FRS (Facility Registry Service) ID: 110009437742

EPA Region: 02 Latitude: 18.395076 Longitude: -66.044362 Locational Data Source: FRS

Industries: -Indian Country: N

## **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

## **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRR000008573)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110009437742					N	18.395076	-66.044362
RCRAInfo	RCRA	PRR000008573	Other	Inactive ( )			N	18.395076	-66.044362

# Other Regulatory Reports Air Emissions Inventory (EIS): No Information

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110009437742	CARIBBEAN PETROLEUM LP SS GULF 005	PR-3 KM 5.1 AVE 65TH INF, RIO PIEDRAS, PR 00981	San Juan Municipio
RCRAInfo	RCRA	PRR000008573	CARIBBEAN PETROLEUM LP SS GULF 005	CARR 3 KM 5.1 AVE 65TH INF, RIO PIEDRAS, PR 00981	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

#### No data records returned

#### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## Compliance Monitoring History

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

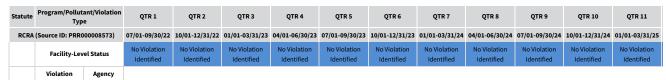
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000008573	No	05/31/2025	0	05/30/2025

### Three-Year Compliance History by Quarter



## **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System System System System Section ID Action No. Agency Name Date State Action Date Settlements/ Section State System S

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Database)) State Water Body Name (ICIS (Integrated Compliance Information System)) Beach Closures Within Last Two Years Pollutants Potentially Related to Impairment Species Act)-listed Aquatic Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

#### **Air Quality Nonattainment Areas**

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Standard(s)

No data records returned

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land No. Site Releases Total Off-Site Transfers No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

#### Community

### Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey)	1
Total Persons	23,448
Population Density	7,519/sq.mi.
Housing Units in Area	15,354
Percent People of Color	99%
Households in Area	10,501
Households on Public Assistance	281
Persons With Low Income	16,060
Percent With Low Income	71%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.395076
Center Longitude	-66.044362
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Surve	y)) - Households (%)
Less than \$15,000	3,865 (36.82%)
\$15,000 - \$25,000	1,645 (15.67%)
\$25,000 - \$50,000	2,915 (27.77%)
\$50,000 - \$75,000	928 (8.84%)
Greater than \$75,000	1,144 (10.9%)

Children 5 years and younger	643 (3%)
Minors 17 years and younger	3,066 (13%)
Adults 18 years and older	20,380 (87%)
Seniors 65 years and older	6,360 (27%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	b)
White	10,321 (44%)
African-American	3,594 (15%)
Hispanic-Origin	23,067 (98%)
Asian	83 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	98 (0%)
Other/Multiracial	5,167 (22%)
Education Level (Persons 25 & older) (ACS (American Community S	iurvey)) - Persons (%)
Less than 9th Grade	2,257 (12.81%)
9th through 12th Grade	1,151 (6.53%)
High School Diploma	3,257 (18.49%)
Some College/2-year	1,853 (10.52%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	6,648 (37.74%)



**Facility Summary** 

**CARIBE REBUILDERS** 

378 RAMON B LOPEZ AVE, SAN JUAN, PR 00926

FRS (Facility Registry Service) ID: 110032659111

EPA Region: 02
Latitude: 18.40112
Longitude: -66.03821
Locational Data Source: FRS
Industries: Repair and Maintenance

Indian Country: N

## **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	05/29/2008
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,

(PRR000020305)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

## **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110032659111					N	18.40112	-66.03821
RCRAInfo	RCRA	PRR000020305	VSQG	Active (H )			N	18.401059	-66.038057

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	em Statute Identifier Facility Name		Facility Name	Facility Address	Facility County	
FRS		110032659111	CARIBE REBUILDERS	378 RAMON B LOPEZ AVE, SAN JUAN, PR 00926	San Juan Municipio	
RCRAInfo	RCRA	PRR000020305	CARIBE REBUILDERS	378 RAMON B LOPEZ AVE, SAN JUAN, PR 00926	San Juan Municipio	

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description

No data records returned

 System
 Identifier
 NAICS Code
 NAICS Description

 RCRAInfo
 PRR000020305
 811111
 General Automotive Repair

#### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

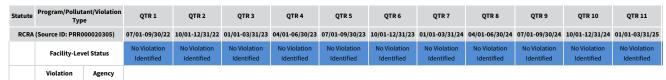
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

#### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000020305	No	05/31/2025	0	05/30/2025

## Three-Year Compliance History by Quarter



### **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

 $Entries\ in\ italics\ are\ not\ counted\ as\ "informal\ enforcement\ actions"\ in\ EPA\ policies\ pertaining\ to\ enforcement\ response\ tools.$ 

## **Formal Enforcement Actions**

Last 5 Years

Statute System Law/ Source Type of Case Lead Case Issued/Filed Settlements/ Settlements/ Settlements/ Settlement/ Action Date Settlement/ Action Date Action Date Action Date Assessed Collected Value Action Cost

No data records returned

#### **Environmental Conditions**

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset)
Database))

WBD (Watershed Boundary Dataset)
State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

WBD (Watershed Boundary Dataset)
State Water Body Name (ICIS (Integrated Compliance Information System))

Watershed Boundary Dataset)

Watershed Boundary Dataset)

Watershed Mithin Last Two Years

Within Last Two Years

Watershed Name (RD (Integrated Compliance Information System))

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

#### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)						
	No data records returned									
No data records returned										

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

\$50,000 - \$75,000

Greater than \$75,000

### Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))					
Total Persons	32,206				
Population Density	10,413/sq.mi.				
Housing Units in Area	19,287				
Percent People of Color	99%				
Households in Area	14,148				
Households on Public Assistance	487				
Persons With Low Income	24,424				
Percent With Low Income	78%				
Geography					
Radius of Selected Area	1 mi.				
Center Latitude	18.40112				
Center Longitude	-66.03821				
Total Area					
Land Area	99%				
Water Area	1%				
Income Breakdown (ACS (American Community Survey)) - Households (%)					
Less than \$15,000	6,301 (44.54%)				
\$15,000 - \$25,000	2,186 (15.45%)				
\$25,000 - \$50,000	3,410 (24.1%)				

1,163 (8.22%)

Children 5 years and younger	1,172 (4%)
Minors 17 years and younger	5,983 (19%)
Adults 18 years and older	26,225 (81%)
Seniors 65 years and older	7,448 (23%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	12,799 (40%)
African-American	5,034 (16%)
Hispanic-Origin	31,737 (99%)
Asian	61 (0%)
Hawaiian/Pacific Islander	13 (0%)
American Indian	62 (0%)
Other/Multiracial	9,223 (29%)
Education Level (Persons 25 & older) (ACS (American Community So	urvey)) - Persons (%)
Less than 9th Grade	2,882 (12.67%)
9th through 12th Grade	1,459 (6.41%)
High School Diploma	5,410 (23.79%)
Some College/2-year	2,491 (10.95%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,334 (32.25%)



**Facility Summary** 

**CROWLEY TOWING & TRANSPORTATION CO** 

PIER 10 STOP 3.5 FERNANDEZ, SAN JUAN, PR 00926

FRS (Facility Registry Service) ID: 110007806785

EPA Region: 02 Latitude: 18.392257 Longitude: -66.038106 Locational Data Source: FRS

Industries: --Indian Country: N

## **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	03/21/1996
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRD090522665)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110007806785					N	18.392257	-66.038106
ICIS		38882					N	18.392257	-66.038106
RCRAInfo	RCRA	PRD090522665	Other	Inactive ( )			N		

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110007806785	CROWLEY TOWING & TRANSPORTATION CO	PIER 10 STOP 3.5 FERNANDEZ, SAN JUAN, PR 00926	San Juan Municipio
ICIS		38882	CROWLEY TOWING & TRANSPORTATION CO	PIER 10 STOP 3.5 FERNANDEZ, SAN JUAN, PR 00905	San Juan Municipio
RCRAInfo	RCRA	PRD090522665	CROWLEY TOWING & TRANSPORTATION CO	PIER 10 STOP 3.5 FERNANDEZ, SAN JUAN, PR 00905	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

No data records returned

#### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

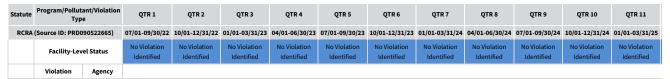
 $< https://www.epa.gov/compliance/compliance-monitoring-programs > activities\ or\ because\ they\ are\ not\ counted\ as\ inspections\ within\ EPA's\ Annual\ Results$ 

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRD090522665	No	05/31/2025	0	05/30/2025

## Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

#### **Formal Enforcement Actions**

Last 5 Years

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

Beach Closures Within Last Two Years

Watershed Boundary Database) Watershed Boundary Dataset) Species Actt-listed Aquatic Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

# Air Quality Nonattainment Areas

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Standard(s)

No data records returned

Pollutants

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

#### Community

### Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

C	
General Statistics (ACS (American Community Survey))  Total Persons	20.702
	28,702
Population Density	9,196/sq.mi.
Housing Units in Area	17,207
Percent People of Color	99%
Households in Area	12,489
Households on Public Assistance	323
Persons With Low Income	20,395
Percent With Low Income	72%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.392257
Center Longitude	-66.038106
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)) - Ho	useholds (%)
Less than \$15,000	4,297 (34.38%)
\$15,000 - \$25,000	1,980 (15.84%)
\$25,000 - \$50,000	3,585 (28.69%)
\$50,000 - \$75,000	1,226 (9.81%)
Greater than \$75,000	1,409 (11.27%)

Children 5 years and younger	1,085 (4%)	
Minors 17 years and younger	4,757 (17%)	
Adults 18 years and older	23,945 (83%)	
Seniors 65 years and older	7,479 (26%)	
Race Breakdown (ACS (American Community Survey)) - Persons (%	<b>)</b>	
White	13,003 (45%)	
African-American	4,247 (15%)	
Hispanic-Origin	28,199 (98%)	
Asian	119 (0%)	
Hawaiian/Pacific Islander	0 (0%)	
American Indian	85 (0%)	
Other/Multiracial	6,283 (22%)	
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)	
Less than 9th Grade	2,458 (11.51%)	
9th through 12th Grade	1,275 (5.97%)	
High School Diploma	4,255 (19.93%)	
Some College/2-year	2,521 (11.81%)	
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,763 (36.35%)	



**Facility Summary** 

ESCUELA SUPERIOR RAMON VILA MAYO

AVE GANDARA ESQUINA CALLE, RIO PIEDRAS, PR 00936

FRS (Facility Registry Service) ID: 110064658623

**EPA Region:** 02 **Latitude:** 18.401706 **Longitude:** -66.045275

**Locational Data Source:** RCRAINFO **Industries:** Educational Services

Indian Country: N

### **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active Other,

(PRR000025106)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110064658623					N	18.401706	-66.045275
RCRAInfo	RCRA	PRR000025106	Other	Active (H )			N	18.401706	-66.045275

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110064658623	ESCUELA SUPERIOR RAMON VILA MAYO	AVE GANDARA ESQUINA CALLE, RIO PIEDRAS, PR 00936	San Juan Municipio
RCRAInfo	RCRA	PRR000025106	ESCUELA SUPERIOR RAMON VILA MAYO	AVE GANDARA ESQUINA CALLE, RIO PIEDRAS, PR 00936	San Juan Municipio

### **Facility SIC (Standard Industrial** Classification) Codes

**Facility NAICS (North American Industry** Classification System) Codes

PRR000025106 RCRAInfo 611110 Elementary and Secondary Schools

No data records returned

### **Facility Tribe Information**

Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

Finding (if applicable) **Compliance Monitoring Type** 

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

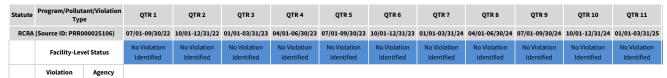
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

#### **Compliance Summary Data**

Statu	e Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCR	PRR000025106	No	05/31/2025	0	05/30/2025

## Three-Year Compliance History by Quarter



### **Informal Enforcement Actions**

**Lead Agency** 

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

### **Formal Enforcement Actions**

Last 5 Years

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary WBD (Watershed Boundary Dataset) State Water Body Name (ICIS Watershed with ESA (Endanger **Beach Closures Pollutants Potentially** Dataset) HUC (RAD (Reach Address Database)) Subwatershed Name (RAD (Reach Address Database)) (Integrated Compliance Information System)) Within Last Two Species Act)-listed Aquatic Species? Within Last Year Related to Impairment

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	nt Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s)		Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)			
No data records returned							
No data records returned							

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

\$50,000 - \$75,000

Greater than \$75,000

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey)	))			
Total Persons	28,937			
Population Density	9,281/sq.mi.			
Housing Units in Area	19,731			
Percent People of Color	99%			
Households in Area	13,661			
Households on Public Assistance	428			
Persons With Low Income	20,771			
Percent With Low Income	74%			
Geography				
Radius of Selected Area	1 mi.			
Center Latitude	18.401706			
Center Longitude	-66.045275			
Total Area				
Land Area	100%			
Water Area	0%			
Income Breakdown (ACS (American Community Survey)) - Households (%)				
Less than \$15,000	5,814 (42.58%)			
\$15,000 - \$25,000	2,094 (15.34%)			
\$25,000 - \$50,000	3,444 (25.22%)			

1,093 (8%)

Children 5 years and younger	690 (2%)
Minors 17 years and younger	3,664 (13%)
Adults 18 years and older	25,270 (87%)
Seniors 65 years and older	7,559 (26%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	11,794 (41%)
African-American	4,007 (14%)
Hispanic-Origin	28,484 (98%)
Asian	84 (0%)
Hawaiian/Pacific Islander	22 (0%)
American Indian	122 (0%)
Other/Multiracial	7,627 (26%)
Education Level (Persons 25 & older) (ACS (American Community St	urvey)) - Persons (%)
Less than 9th Grade	2,566 (11.83%)
9th through 12th Grade	1,394 (6.43%)
High School Diploma	4,605 (21.24%)
Some College/2-year	2,065 (9.52%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	8,017 (36.97%)



**Facility Summary** 

ESSO STANDARD OIL CO - PR DO-200

AVE BARBOSA 621, RIO PIEDRAS, PR 00925

FRS (Facility Registry Service) ID: 110004893875

EPA Region: 02 Latitude: 18.4019 Longitude: -66.0435 Locational Data Source: FRS

Industries: -Indian Country: N

## **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRR000008458)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004893875					N	18.4019	-66.0435
RCRAInfo	RCRA	PRR000008458	Other	Inactive ( )			N	18.411398	-66.043388

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	ystem Statute Identifier Facility Name		Facility Address	Facility County	
FRS		110004893875	ESSO STANDARD OIL CO - PR DO-200	AVE BARBOSA 621, RIO PIEDRAS, PR 00925	San Juan Municipio
RCRAInfo	RCRA	PRR000008458	ESSO STANDARD OIL CO - PR DO-200	AVE BARBOSA 621, RIO PIEDRAS, PR 00925	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

#### No data records returned

#### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

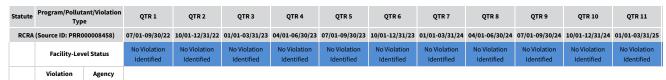
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>>.

### **Compliance Summary Data**

Statut	Source ID	Source ID Current SNC (Significant Noncompliance)/HPV (High Priority Violation)		Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000008458	No	05/31/2025	0	05/30/2025

### Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System System System System Section ID Action No. Agency Name Date State Action Date Settlements/ Section State System S

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Database)) State Water Body Name (ICIS (Integrated Compliance Information System)) Beach Closures Within Last Two Years Pollutants Potentially Related to Impairment Species? Within Last Years Pollutants Potentially Related to Impairment Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

#### No data records returned

#### **Air Quality Nonattainment Areas**

Pollutant Within Nonattainment Status Area?		Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)	
		No data records retu	urned		

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	30,822
Population Density	9,899/sq.mi.
Housing Units in Area	20,374
Percent People of Color	99%
Households in Area	14,304
Households on Public Assistance	475
Persons With Low Income	22,733
Percent With Low Income	76%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.4019
Center Longitude	-66.0435
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey))	- Households (%)
Less than \$15,000	6,329 (44.27%)
\$15,000 - \$25,000	2,224 (15.56%)
\$25,000 - \$50,000	3,520 (24.62%)
\$50,000 - \$75,000	1,069 (7.48%)
Greater than \$75,000	1,154 (8.07%)

Children 5 years and younger	866 (3%)
Minors 17 years and younger	4,419 (14%)
Adults 18 years and older	26,401 (86%)
Seniors 65 years and older	7,738 (25%)
Race Breakdown (ACS (American Community Survey)) - Persons (	%)
White	12,487 (41%)
African-American	4,315 (14%)
Hispanic-Origin	30,344 (98%)
Asian	84 (0%)
Hawaiian/Pacific Islander	22 (0%)
American Indian	110 (0%)
Other/Multiracial	8,371 (27%)
Education Level (Persons 25 & older) (ACS (American Community	Survey)) - Persons (%)
Less than 9th Grade	2,715 (12.01%)
9th through 12th Grade	1,519 (6.72%)
High School Diploma	5,044 (22.31%)
Some College/2-year	2,266 (10.02%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,934 (35.09%)



**Facility Summary** 

ESSO STANDARD OIL CO PR 3P-198

1072 DE DIEGO ESQ BARBOSA, RIO PIEDRAS, PR 00928

FRS (Facility Registry Service) ID: 110021015202

**EPA Region:** 02 **Latitude:** 18.398403 **Longitude:** -66.043562

**Locational Data Source:** RCRAINFO **Industries:** Gasoline Stations

Indian Country: N

## **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,

(PRR000017582)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110021015202					N	18.398403	-66.043562
RCRAInfo	RCRA	PRR000017582	VSQG	Active (H )			N	18.398403	-66.043562

System	System Statute Identifier Facility Name		Facility Name	Facility Address	Facility County
FRS		110021015202	ESSO STANDARD OIL CO PR 3P-198	1072 DE DIEGO ESQ BARBOSA, RIO PIEDRAS, PR 00928	San Juan Municipio
RCRAInfo	RCRA	PRR000017582	ESSO STANDARD OIL CO PR 3P-198	1072 DE DIEGO ESQ BARBOSA, RIO PIEDRAS, PR 00928	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description

No data records returned

 System
 Identifier
 NAICS Code
 NAICS Description

 RCRAInfo
 PRR000017582
 44719
 Other Gasoline Stations

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

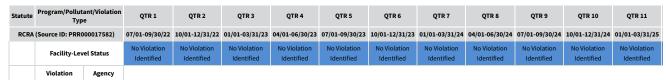
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

#### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000017582	No	05/31/2025	0	05/30/2025

## Three-Year Compliance History by Quarter



### **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

### **Formal Enforcement Actions**

Last 5 Years

Statute System 

Law/ Source Type of Section ID Action No. Agency Name Date State Action Section Sect

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS Dataset) HUC (RAD (Reach Address Database)) State Water Body Name (ICIS (Integrated Compliance Information System))

Beach Closures Within Last Two Years

Pollutants Potentially Related to Impairment Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)				
No data records returned								
No data records returned								

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

\$50,000 - \$75,000

Greater than \$75,000

### Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	27,021
Population Density	8,662/sq.mi.
Housing Units in Area	17,750
Percent People of Color	99%
Households in Area	12,294
Households on Public Assistance	360
Persons With Low Income	18,827
Percent With Low Income	73%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.398403
Center Longitude	-66.043562
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)) - Hou	ıseholds (%)
Less than \$15,000	4,878 (39.68%)
\$15,000 - \$25,000	1,922 (15.63%)
\$25,000 - \$50,000	3,239 (26.35%)

1,025 (8.34%)

1,230 (10%)

Children 5 years and younger	640 (2%)
Minors 17 years and younger	3,600 (13%)
Adults 18 years and older	23,419 (87%)
Seniors 65 years and older	7,078 (26%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	11,685 (43%)
African-American	3,949 (15%)
Hispanic-Origin	26,572 (98%)
Asian	84 (0%)
Hawaiian/Pacific Islander	6 (0%)
American Indian	105 (0%)
Other/Multiracial	6,352 (24%)
Education Level (Persons 25 & older) (ACS (American Community So	urvey)) - Persons (%)
Less than 9th Grade	2,407 (11.93%)
9th through 12th Grade	1,295 (6.42%)
High School Diploma	3,995 (19.79%)
Some College/2-year	2,167 (10.74%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,605 (37.68%)



**Facility Summary** 

HOSPITAL SAN FRANCISCO

371 AVENIDA DE DIEGO, SAN JUAN, PR 00907

FRS (Facility Registry Service) ID: 110004889915

EPA Region: 02 Latitude: 18.399081 Longitude: -66.038969 Locational Data Source: FRS

Industries: -Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	03/19/2008
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

# **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRD987376019)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004889915					N	18.399081	-66.038969
RCRAInfo	RCRA	PRD987376019	Other	Inactive ()			N	18.398578	-66.039671

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

oreemouse ous simissions (cooking the information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier Facility Name		Facility Address	Facility County
FRS		110004889915	HOSPITAL SAN FRANCISCO	371 AVENIDA DE DIEGO, SAN JUAN, PR 00907	San Juan Municipio
RCRAInfo	RCRA	PRD987376019	HOSPITAL SAN FRANCISCO	AVENIDA DE DIEGO #371, RIO PIEDRAS, PR 00923	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

# No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# Compliance Monitoring History

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

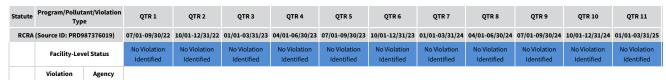
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

## **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)		Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRD987376019	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System Law/ Source Type of Section ID Action No. Agency Name Date State Action Date Settlements/ Settlements/ Settlement/ Assessed State/Local Penalty Assessed State/Local Penalty Assessed Collected Value Action Cost

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Database)) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

Beach Closures Within Last Two Years

Pollutants Potentially Related to Impairment Species Act)-listed Aquatic Species?

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)					
	No data records returned								

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

# Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))	
Total Persons	29,869
Population Density	9,603/sq.mi.
Housing Units in Area	18,259
Percent People of Color	99%
Households in Area	13,120
Households on Public Assistance	371
Persons With Low Income	21,929
Percent With Low Income	76%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.399081
Center Longitude	-66.038969
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)	) - Households (%)
Less than \$15,000	5,346 (40.74%)
\$15,000 - \$25,000	2,071 (15.78%)
\$25,000 - \$50,000	3,393 (25.86%)
\$50,000 - \$75,000	1,161 (8.85%)
Greater than \$75,000	1,151 (8.77%)

Children 5 years and younger	920 (3%)
Minors 17 years and younger	4,987 (17%)
Adults 18 years and older	24,879 (83%)
Seniors 65 years and older	7,277 (24%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	12,597 (42%)
African-American	4,659 (16%)
Hispanic-Origin	29,381 (98%)
Asian	72 (0%)
Hawaiian/Pacific Islander	3 (0%)
American Indian	58 (0%)
Other/Multiracial	7,608 (25%)
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)
ess than 9th Grade	2,701 (12.52%)
9th through 12th Grade	1,393 (6.46%)
High School Diploma	4,645 (21.54%)
Some College/2-year	2,477 (11.48%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,389 (34.26%)



**Facility Summary** 

KERCADO AUTO REPAIR

DE DIEGO AVE 1072, RIO PIEDRAS, PR 00919

FRS (Facility Registry Service) ID: 110009437127

**EPA Region:** 02 **Latitude:** 18.398391 **Longitude:** -66.038089

Locational Data Source: RCRAINFO

Industries: -Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	08/06/1996
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRO007001258)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

# **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110009437127					N	18.398391	-66.038089
RCRAInfo	RCRA	PRO007001258	Other	Inactive ()			N	18.398391	-66.038089

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110009437127	KERCADO AUTO REPAIR	DE DIEGO AVE 1072, RIO PIEDRAS, PR 00919	San Juan Municipio
RCRAInfo	RCRA	PRO007001258	KERCADO AUTO REPAIR	DE DIEGO AVE 1072, RIO PIEDRAS, PR 00919	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# Compliance Monitoring History

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

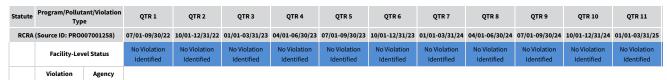
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRO007001258	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System Law/ Source Type of Section ID Action No. Agency Name Date State Action Date Settlements/ Settlements/ Settlement/ Assessed State/Local Penalty Assessed State/Local Penalty Assessed Collected Value Action Cost

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Database)) State Water Body Name (ICIS (Integrated Compliance Information System)) Beach Closures Within Last Two Years Pollutants Potentially Related to Impairment Species? Within Last Years Pollutants Potentially Related to Impairment Species?

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

#### No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				
		No data records retu	ineu	

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land No. Site Releases Total Off-Site Transfers No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

## Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey)	n
Total Persons	29,993
Population Density	9,641/sq.mi.
Housing Units in Area	18,212
Percent People of Color	99%
Households in Area	13,146
Households on Public Assistance	365
Persons With Low Income	
	22,163
Percent With Low Income	75%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.398391
Center Longitude	-66.038089
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Surve	y)) - Households (%)
Less than \$15,000	5,265 (40.05%)
\$15,000 - \$25,000	2,089 (15.89%)
\$25,000 - \$50,000	3,450 (26.24%)
\$50,000 - \$75,000	1,177 (8.95%)
Greater than \$75,000	1,165 (8.86%)

Children 5 years and younger	954 (3%)	
Minors 17 years and younger	5,151 (17%)	
Adults 18 years and older	24,844 (83%)	
Seniors 65 years and older	7,274 (24%)	
Race Breakdown (ACS (American Community Survey)) - Persons (%	)	
White	12,807 (43%)	
African-American	4,705 (16%)	
Hispanic-Origin	29,498 (98%)	
Asian 91 (0		
Hawaiian/Pacific Islander	0 (0%)	
American Indian	57 (0%)	
Other/Multiracial	7,516 (25%)	
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)	
Less than 9th Grade	2,702 (12.46%)	
9th through 12th Grade	1,370 (6.32%)	
High School Diploma	4,633 (21.37%)	
Some College/2-year	2,547 (11.75%)	
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,401 (34.13%)	



**Facility Summary** 

LOS GEMELOS AUTO SALES

1055 BARBOSA AVE, SAN JUAN, PR 00923

FRS (Facility Registry Service) ID: 110024444911

EPA Region: 02 Latitude: 18.39996 Longitude: -66.04339 Locational Data Source: FRS

Industries: -Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRN008015232)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

# **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110024444911					N	18.39996	-66.04339
RCRAInfo	RCRA	PRN008015232	Other	Inactive ()			N		

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110024444911	LOS GEMELOS AUTO SALES	1055 BARBOSA AVE, SAN JUAN, PR 00923	San Juan Municipio
RCRAInfo	RCRA	PRN008015232	LOS GEMELOS AUTO SALES	1055 BARBOSA AVE, SAN JUAN, PR 00923	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# Compliance Monitoring History

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

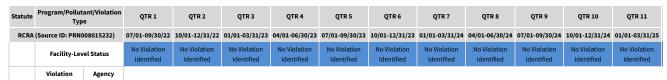
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

## **Compliance Summary Data**

Statut	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRN008015232	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System System System System Section ID Action No. Agency Name Date State Action Date Settlements/ Action Date Settlements/ Settlements/ Settlements/ Settlements/ Settlements/ Assessed State/Local Penaltry Menualty Amount SEP Comp

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) BUC (RAD (Reach Address Database))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

WBD (Watershed Boundary Dataset) Beach Closures Within Last Two Years

Wellutants Potentially Related to Impairment Species Act)-listed Aquatic Species?

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

#### No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				
		No data records retu	ineu	

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

## Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))	
Total Persons	28,739
Population Density	9,219/sq.mi.
Housing Units in Area	18,949
Percent People of Color	99%
Households in Area	13,234
Households on Public Assistance	421
Persons With Low Income	20,465
Percent With Low Income	74%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.39996
Center Longitude	-66.04339
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey	r)) - Households (%)
Less than \$15,000	5,543 (41.89%)
\$15,000 - \$25,000	2,064 (15.6%)
\$25,000 - \$50,000	3,357 (25.37%)
\$50,000 - \$75,000	1,043 (7.88%)
Greater than \$75,000	1,225 (9.26%)

Children 5 years and younger	730 (3%)		
Minors 17 years and younger	3,936 (14%)		
Adults 18 years and older	24,803 (86%)		
Seniors 65 years and older	7,443 (26%)		
Race Breakdown (ACS (American Community Survey)) - Persons (%	)		
White	12,114 (42%)		
African-American	4,140 (14%)		
Hispanic-Origin	28,275 (98%)		
Asian	84 (0%)		
Hawaiian/Pacific Islander	18 (0%)		
American Indian	111 (0%)		
Other/Multiracial	7,084 (25%)		
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)		
Less than 9th Grade	2,554 (11.97%)		
9th through 12th Grade	1,383 (6.48%)		
High School Diploma	4,426 (20.74%)		
Some College/2-year	2,242 (10.51%)		
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,802 (36.56%)		



**Facility Summary** 

LOS PRIMOS NISSAN

AVE 65 INFANTERIA KM 5.6, RIO PIEDRAS, PR 00925

FRS (Facility Registry Service) ID: 110014440426

EPA Region: 02 Latitude: 18.394766 Longitude: -66.03787

Locational Data Source: RCRAINFO
Industries: Motor Vehicle and Parts Dealers

Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	
Date of Last Compliance Monitoring Activity	
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	
Formal Enforcement Actions (5 years)	
Penalties from Formal Enforcement Actions (5 years)	
EPA Cases (5 years)	
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

 $\textbf{Resource Conservation and Recovery Act (RCRA):} \quad \text{Active VSQG}, (\text{PRR}000015990)$ 

Safe Drinking Water Act (SDWA): No Information

rate brinking water Act (35 WA). No imornia

## **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details Known Data Problems <a href="https://epa.gov/upa.

 $Known\, Data\, Problems\, < https://epa.gov/resources/echo-data/known-data-problems>$ 

Facility/System Characteristics

# **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110014440426					N	18.394766	-66.03787
RCRAInfo	RCRA	PRR000015990	VSOG	Active (H )			N	18.394766	-66.03787

# **Facility Address**

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110014440426	LOS PRIMOS NISSAN	AVE 65 INFANTERIA KM 5.6, RIO PIEDRAS, PR 00925	San Juan Municipio
RCRAInfo	RCRA	PRR000015990	LOS PRIMOS NISSAN	S NISSAN AVE 65 INFANTERIA KM 5.6, RIO PIEDRAS, PR 00925 San Ju	

#### No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <a href="https://www.epa.gov/compliance/">https://www.epa.gov/compliance/</a> compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enforcement-data-results">https://www.epa.gov/enforcement/enforcement-data-results</a> <a href="https://www.epa.gov/enforcement/enf

## **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000015990	No	10/11/2025	0	10/10/2025

### Three-Year Compliance History by Quarter

Statute	Progra Polluta Violation	nt/	QTR1	QTR 2	QTR 3	QTR4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	RCRA (Source ID: PRR000015990)		10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25	07/01-09/30/25
	Facility-Level Status		No Violation Identified											
	Violation	Agency												

## **Informal Enforcement Actions** Last 5 Years

Type of Action **Lead Agency** 

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# Formal Enforcement Actions | Last 5 Years

Statute System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

#### **Environmental Conditions**

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address	State Water Body Name (ICIS (Integrated Compliance Information	Beach Closures Within Last Year	Beach Closures Within Last Two	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic
Database))	Database))	System))	Within Last fear	Years	Retated to impairment	Species?

No data records returned

#### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

### **Air Quality Nonattainment Areas**

ment Status Applicable Standard(s) Within Maintenance Status Area? No data records returned

**Pollutants** 

### Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

# Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

General Statistics (ACS (American Community Survey))						
Total Persons	28,855					
Population Density	9,245/sq.mi.					
Housing Units in Area	17,374					
Percent People of Color	99%					
Households in Area	12,543					
Households on Public Assistance	323					
Persons With Low Income	20,942					
Percent With Low Income	74%					

Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.394766
Center Longitude	-66.03787
Total Area	3.121 sq.mi.
Land Area	100%
Water Area	0%

Income Breakdown (ACS (American Community Survey)) - Households (%)						
Less than \$15,000	4,630 (36.91%)					
\$15,000 - \$25,000	1,952 (15.56%)					
\$25,000 - \$50,000	3,498 (27.88%)					
\$50,000 - \$75,000	1,179 (9.4%)					
Greater than \$75,000	1,286 (10.25%)					

Age Breakdown (ACS (American Community Survey)) - Persons (%)					
Children 5 years and younger	1,020 (4%)				
Minors 17 years and younger	4,901 (17%)				
Adults 18 years and older	23,953 (83%)				
Seniors 65 years and older	7,281 (25%)				

Race Breakdown (ACS (American Community Survey)) - Persons (%)						
White	12,983 (45%)					
African-American	4,259 (15%)					
Hispanic-Origin	28,353 (98%)					
Asian	121 (0%)					
Hawaiian/Pacific Islander	0 (0%)					
American Indian	66 (0%)					
Other/Multiracial	6,604 (23%)					

Education Level (Persons 25 & older) (ACS (American Community Survey))	Persons (%)
Less than 9th Grade	2,518 (11.92%)
9th through 12th Grade	1,286 (6.09%)
High School Diploma	4,356 (20.63%)
Some College/2-year	2,560 (12.12%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,448 (35.27%)



**Facility Summary** 

LUMA - RIO PIEDRAS TECHNICAL OPERATIONS OFFICE

CALLE JOSE DE DIEGO EQUINA, RIO PIEDRAS, PR 00921

FRS (Facility Registry Service) ID: 110043555462

EPA Region: 02 Latitude: 18.397683 Longitude: -66.031385

Locational Data Source: RCRAINFO

**Industries:** Utilities **Indian Country:** N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	07/20/2016
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

# **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRR000023655)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110043555462					N	18.397683	-66.031385
RCRAInfo	RCRA	PRR000023655	Other	Inactive ( )			N	18.397683	-66.031385

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110043555462	LUMA - RIO PIEDRAS TECHNICAL OPERATIONS OFFICE	CALLE JOSE DE DIEGO EQUINA, RIO PIEDRAS, PR 00921	San Juan Municipio
RCRAInfo	RCRA	PRR000023655	LUMA - RIO PIEDRAS TECHNICAL OPERATIONS OFFICE	CALLE JOSE DE DIEGO EQUINA, RIO PIEDRAS, PR 00921	San Juan Municipio

# **Facility SIC (Standard Industrial** Classification) Codes

**Facility NAICS (North American Industry** Classification System) Codes

SIC Description No data records returned

RCRAInfo PRR000023655 22111 Electric Power Generation

## **Facility Tribe Information**

Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

## RCRA (Hazardous Waste (Resource Conservation and Recovery Act ) Compliance Pipeline (Compliance Monitoring → Violations → Enforcement Actions) (10 Years)

This table shows how violations relate to compliance monitoring (CM) activities and enforcement. Currently available for CAA and RCRA only. Full CM history available below.

No data records returned

There are no relationships to display in the RCRA Compliance Pipeline table for this facility. Scroll down to view compliance monitoring history.

# Compliance Monitoring History Last 5 Years

Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

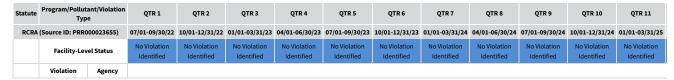
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>>.

# **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000023655	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Last 5 Years

# **Formal Enforcement Actions**

#### **Environmental Conditions**

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))  WBD (Watershed B Subwatershed Name Database)	RAD (Reach Address (Integrated Compliance	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
--	---	------------------------------------	--	---	---

No data records returned

### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

### **Air Quality Nonattainment Areas**

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Standard(s)									
No data records returned									

**Pollutants** 

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	
No data records returned	

Community

# Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))		Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Total Persons	33,045	Children 5 years and younger	1,168 (4%)
Population Density	10,726/sq.mi.	Minors 17 years and younger	5,970 (18%)
Housing Units in Area	18,797	Adults 18 years and older	27,075 (82%)
Percent People of Color	99%	Seniors 65 years and older	7,778 (24%)
Households in Area	14,322		
Households on Public Assistance	428	Race Breakdown (ACS (American Community Survey)) - Persons (%)	
Persons With Low Income	24,590	White	14,482 (44%)
Percent With Low Income	75%	African-American	5,458 (17%)
refeelit with Low income	1370	Hispanic-Origin	32,536 (98%)
Geography		Asian	128 (0%)
Radius of Selected Area	1 mi.	Hawaiian/Pacific Islander	0 (0%)
Center Latitude	18.397683	American Indian	76 (0%)
Center Longitude	-66.031385	Other/Multiracial	8,326 (25%)
Total Area			W = 6-1
Land Area	99%	Education Level (Persons 25 & older) (ACS (American Community Su	,
Water Area	1%	Less than 9th Grade	2,855 (12.08%)
		9th through 12th Grade	1,365 (5.78%)
Income Breakdown (ACS (American Community Survey)) - Househ	olds (%)	High School Diploma	5,476 (23.17%)
Less than \$15,000	5,739 (40.09%)	Some College/2-year	2,895 (12.25%)
\$15,000 - \$25,000	2,243 (15.67%)	B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,885 (33.36%)
\$25,000 - \$50,000	3,678 (25.69%)		
\$50,000 - \$75,000	1,390 (9.71%)		

1 207 (0 0F0/)	Income Breakdown (ACS (American Community Survey)) - Households (%)				
Greater than \$75,000 1,267 (8.85%)	Greater than \$75,000	1,267 (8.85%)			



**Facility Summary** 

PRASA - SJ1A SAGRADO CORAZON FACILITY

SAN JOSE ST VILLA PALMERAS, SAN JUAN, PR 00925

FRS (Facility Registry Service) ID: 110007822785

EPA Region: 02 Latitude: 18.39562 Longitude: -66.04411 Locational Data Source: FRS

Industries: --Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRR000012567)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110007822785					N	18.39562	-66.04411
RCRAInfo	RCRA	PRR000012567	Other	Inactive ()			N		

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110007822785	PRASA - SJ1A SAGRADO CORAZON FACILITY	SAN JOSE ST VILLA PALMERAS, SAN JUAN, PR 00925	San Juan Municipio
RCRAInfo	RCRA	PRR000012567	PRASA - SJ1A SAGRADO CORAZON FACILITY	SAN JOSE ST VILLA PALMERAS, SAN JUAN, PR 00925	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

### No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# Compliance Monitoring History

Last 5 Year

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

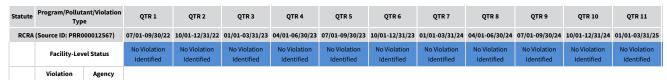
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statut	te Source ID Current SNC (Significant Noncompliance)/HPV (High Priority Violation)		Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000012567	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System System System System Section ID Action No. Agency Name Date State Action Date Settlements/ Section State System S

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

Watershed Boundary Dataset)

Watershed Boundary Dataset)

Watershed State Water Body Name (ICIS (Integrated Compliance Information System))

Within Last Two Years

Watershed State Water Body Name (ICIS (Integrated Compliance Information System))

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

#### No data records returned

## **Air Quality Nonattainment Areas**

Pollutant	Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s)		Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
		No data records retu	urned	

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land No. Site Releases Total Off-Site Transfers No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

# Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))	
Total Persons	23,934
Population Density	7,674/sq.mi.
Housing Units in Area	15,701
Percent People of Color	99%
Households in Area	10,741
Households on Public Assistance	288
Persons With Low Income	16,380
Percent With Low Income	71%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.39562
Center Longitude	-66.04411
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey	r)) - Households (%)
Less than \$15,000	3,962 (36.89%)
\$15,000 - \$25,000	1,689 (15.73%)
\$25,000 - \$50,000	2,978 (27.73%)
\$50,000 - \$75,000	949 (8.84%)
Greater than \$75,000	1,162 (10.82%)

Children 5 years and younger	632 (3%)		
Minors 17 years and younger	3,111 (13%)		
Adults 18 years and older	20,823 (87%)		
Seniors 65 years and older	6,483 (27%)		
Race Breakdown (ACS (American Community Survey)) - Persons (%	)		
White	10,571 (44%)		
African-American	3,632 (15%)		
Hispanic-Origin	23,547 (98%)		
Asian	84 (0%)		
Hawaiian/Pacific Islander	0 (0%)		
American Indian	98 (0%)		
Other/Multiracial	5,283 (22%)		
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)		
ess than 9th Grade	2,278 (12.66%)		
9th through 12th Grade	1,173 (6.52%)		
High School Diploma	3,343 (18.58%)		
Some College/2-year	1,901 (10.56%)		
3.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	6,832 (37.96%)		



**Facility Summary** 

RAGA OFFSET

251 ROBELS ST, RIO PIEDRAS, PR 00925

FRS (Facility Registry Service) ID: 110013359944

EPA Region: 02 Latitude: 18.40025 Longitude: -66.044516 Locational Data Source: FRS

Industries: --Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

### **Regulatory Information**

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRN008010944)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110013359944					N	18.40025	-66.044516
RCRAInfo	RCRA	PRN008010944	Other	Inactive ( )			N		

System	Statute	Identifier	Facility Name	Facility Address Facility C	
FRS		110013359944	RAGA OFFSET	251 ROBELS ST, RIO PIEDRAS, PR 00925	San Juan Municipio
RCRAInfo	RCRA	PRN008010944	RAGA OFFSET	251 ROBELS ST, RIO PIEDRAS, PR 00925	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

#### No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# **Compliance Monitoring History**

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

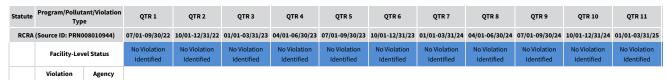
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

## **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRN008010944	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System Law/ Source Type of Section ID Action No. Agency Name Date State Action Date Settlements/ Settlements/ Settlement/ Assessed State/Local Penalty Assessed State/Local Penalty Assessed Collected Value Action Cost

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Information System))

Watershed Boundary Dataset)

Watershed Boundary Dataset)

Watershed State Water Body Name (ICIS (Integrated Compliance Information System))

Within Last Two Years

Watershed State Water Body Name (ICIS (Integrated Compliance Information System))

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

No data records returned

#### No data records retur

### **Air Quality Nonattainment Areas**

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Standard(s)

No data records returned

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

# Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

# Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))	
Total Persons	27,976
	•
Population Density	8,971/sq.mi.
Housing Units in Area	18,729
Percent People of Color	99%
Households in Area	13,020
Households on Public Assistance	417
Persons With Low Income	19,880
Percent With Low Income	74%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.40025
Center Longitude	-66.044516
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)	) - Households (%)
Less than \$15,000	5,480 (42.08%)
\$15,000 - \$25,000	2,027 (15.56%)
\$25,000 - \$50,000	3,295 (25.3%)
\$50,000 - \$75,000	1,026 (7.88%)
Greater than \$75,000	1,195 (9.18%)

Children 5 years and younger	676 (2%)
Minors 17 years and younger	3,639 (13%)
Adults 18 years and older	24,335 (87%)
Seniors 65 years and older	7,293 (26%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	11,669 (42%)
African-American	3,987 (14%)
Hispanic-Origin	27,518 (98%)
Asian	84 (0%)
Hawaiian/Pacific Islander	20 (0%)
American Indian	117 (0%)
Other/Multiracial	6,996 (25%)
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)
Less than 9th Grade	2,499 (11.98%)
9th through 12th Grade	1,338 (6.41%)
High School Diploma	4,347 (20.83%)
Some College/2-year	2,128 (10.2%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,663 (36.73%)



**Facility Summary** 

SHELL CO PR LTD SS 0655 SABANA LLANA

DE DIEGO AVE & TRUJILLO ALTO, RIO PIEDRAS, PR 00924

FRS (Facility Registry Service) ID: 110007818754

EPA Region: 02 Latitude: 18.397628 Longitude: -66.031253 Locational Data Source: FRS

Industries: -Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

**Other Regulatory Reports** 

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

# **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other,

(PRR000005223)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110007818754					N	18.397628	-66.031253
RCRAInfo	RCRA	PRR000005223	Other	Inactive ( )			N		

https://echo.epa.gov/detailed-facility-report?fid=110007818754

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110007818754	SHELL CO PR LTD SS 0655 SABANA LLANA	DE DIEGO AVE & TRUJILLO ALTO, RIO PIEDRAS, PR 00924	San Juan Municipio
RCRAInfo	RCRA	PRR000005223	SHELL CO PR LTD SS 0655 SABANA LLANA	DE DIEGO AVE & TRUJILLO ALTO, RIO PIEDRAS, PR 00924	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description System Identifier NAICS Code NAICS Description

No data records returned

# No data records returned

### **Facility Tribe Information**

Reservation Name Tribe Name EPA Tribal ID Distance to Tribe (miles)

No data records returned

**Enforcement and Compliance** 

# Compliance Monitoring History

Last 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

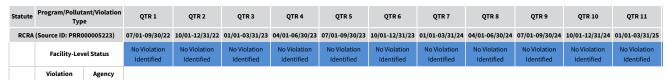
Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

- <https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results
- <a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statut	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000005223	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

Statute System System System System Section ID Action No. Agency Name Date State Action Date Settlements/ Section State System S

No data records returned

**Environmental Conditions** 

#### Watersheds

12-Digit WBD (Watershed Boundary Dataset) WBD (Watershed Boundary Dataset) State Water Body Name (ICIS (Integrated Compliance Database)) State Water Body Name (ICIS (Integrated Compliance Information System))

State Water Body Name (ICIS (Integrated Compliance Information System))

Beach Closures Within Last Two Years

Pollutants Potentially Related to Impairment Species Act)-listed Aquatic Species?

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

### No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)						
No data records returned										

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land No. Site Releases Total Off-Site Transfers No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

## Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey))	
Total Persons	33,063
Population Density	10,731/sq.mi.
Housing Units in Area	18,790
Percent People of Color	99%
Households in Area	14,333
Households on Public Assistance	429
Persons With Low Income	24,592
Percent With Low Income	75%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.397628
Center Longitude	-66.031253
Total Area	
Land Area	99%
Water Area	1%
Income Breakdown (ACS (American Community Survey)	)) - Households (%)
Less than \$15,000	5,742 (40.06%)
\$15,000 - \$25,000	2,243 (15.65%)
\$25,000 - \$50,000	3,681 (25.68%)
\$50,000 - \$75,000	1,398 (9.75%)
Greater than \$75,000	1,271 (8.87%)

Children 5 years and younger	1,168 (4%)
Minors 17 years and younger	5,975 (18%)
Adults 18 years and older	27,093 (82%)
Seniors 65 years and older	7,799 (24%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	14,513 (44%)
African-American	5,461 (17%)
Hispanic-Origin	32,553 (98%)
Asian	127 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	76 (0%)
Other/Multiracial	8,316 (25%)
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)
Less than 9th Grade	2,856 (12.07%)
9th through 12th Grade	1,365 (5.77%)
High School Diploma	5,483 (23.18%)
Some College/2-year	2,902 (12.27%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,895 (33.37%)



**Facility Summary** 

TOTAL PETROLEUM PUERTO RICO CORP-SERVICE STATION 104014

EXPRESO TRUJILLO ALTO & AVE, RIO PIEDRAS, PR 00925

FRS (Facility Registry Service) ID: 110042424070

**EPA Region:** 02 **Latitude:** 18.401113 **Longitude:** -66.031055

Locational Data Source: RCRAINFO Industries: Gasoline Stations Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,

(PRR000023259)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

#### Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110042424070					N	18.401113	-66.031055
RCRAInfo	RCRA	PRR000023259	VSQG	Active (H )			N	18.401113	-66.031055

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110042424070	TOTAL PETROLEUM PUERTO RICO CORP-SERVICE STATION 104014	EXPRESO TRUJILLO ALTO & AVE, RIO PIEDRAS, PR 00925	San Juan Municipio
RCRAInfo	RCRA	PRR000023259	TOTAL PETROLEUM PUERTO RICO CORP-SERVICE STATION 104014	EXPRESO TRUJILLO ALTO & AVE, RIO PIEDRAS, PR 00925	San Juan Municipio

# Facility SIC (Standard Industrial Classification) Codes

# Facility NAICS (North American Industry Classification System) Codes

System Identifier SIC Code SIC Description

No data records returned

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	PRR000023259	44711	Gasoline Stations with Convenience Stores
RCRAInfo	PRR000023259	44719	Other Gasoline Stations

# **Facility Tribe Information**

No data records returned

**Enforcement and Compliance** 

# **Compliance Monitoring History**

ast 5 Years

Statute Source ID System Activity Type Compliance Monitoring Type Lead Agency Date Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

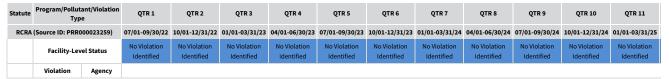
<a href="https://www.epa.gov/compliance/compliance-monitoring-programs">https://www.epa.gov/compliance/compliance-monitoring-programs</a> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

# **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000023259	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



# **Informal Enforcement Actions**

Last 5 Years

Statute System Source ID Type of Action Lead Agency Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions**

Last 5 Years

C+	Statute Syste	System	Suctom	Law/	Source	Type of	Case	Lead	Case	Issued/ Filed	Settlements/	Settlement/	Federal Penalty	State/ Local Penalty	Penalty Amount	SEP	Comp
36			Section	ID	Action	No.	Agency	Name	Date	Actions	Action Date	Assessed	Assessed	Collected	Value	<b>Action Cost</b>	

No data records returned

**Environmental Conditions** 

#### Watersheds

State Report Cycle Assessment Unit ID Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use

#### No data records returned

## **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
		No data records retu	urned	

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land No. Site Releases Total Off-Site Transfers No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	
No data records returned	

#### Community

## Demographic Profile of Surrounding Area (1-Mile Radius)

General Statistics (ACS (American Community Survey)	)
Total Persons	33,412
Population Density	11,089/sq.mi.
Housing Units in Area	18,680
Percent People of Color	99%
Households in Area	14,357
Households on Public Assistance	484
Persons With Low Income	25,348
Percent With Low Income	77%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.401113
Center Longitude	-66.031055
Total Area	
Land Area	97%
Water Area	3%
Income Breakdown (ACS (American Community Surve	y)) - Households (%)
Less than \$15,000	6,158 (42.88%)
\$15,000 - \$25,000	2,139 (14.9%)
\$25,000 - \$50,000	3,582 (24.94%)
\$50,000 - \$75,000	1,334 (9.29%)
Greater than \$75,000	1,147 (7.99%)

Children 5 years and younger	1,313 (4%)		
Minors 17 years and younger	6,345 (19%)		
Adults 18 years and older	27,066 (81%)		
Seniors 65 years and older	7,443 (22%)		
Race Breakdown (ACS (American Community Survey)) - Persons (%	)		
White	13,666 (41%)		
African-American	5,563 (17%)		
Hispanic-Origin	32,978 (99%)		
Asian	56 (0%)		
Hawaiian/Pacific Islander	0 (0%)		
American Indian	69 (0%)		
Other/Multiracial	9,583 (29%)		
Education Level (Persons 25 & older) (ACS (American Community S	urvey)) - Persons (%)		
Less than 9th Grade	2,849 (12.13%)		
9th through 12th Grade	1,412 (6.01%)		
High School Diploma	5,997 (25.54%)		
Some College/2-year	2,701 (11.5%)		
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,348 (31.29%)		



**Facility Summary** 

**WALGREENS 891** 

PR-3 AVE 65TH INF CORNER BARBOSA RIO PIEDRAS, SAN JUAN, PR 00924

FRS (Facility Registry Service) ID: 110004892395

**EPA Region:** 02 **Latitude:** 18.395009 **Longitude:** -66.042887

Locational Data Source: RCRAINFO

Industries: Health and Personal Care Retailers

Indian Country: N

# **Enforcement and Compliance Summary**

Statute	RCRA
Compliance Monitoring Activities (5 years)	-
Date of Last Compliance Monitoring Activity	-
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

### **Regulatory Information**

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,

(PRR000003202)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <a href="https://epa.gov/resources/echo-data/known-data-problems">https://epa.gov/resources/echo-data/known-data-problems</a>

Facility/System Characteristics

### **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004892395					N	18.395009	-66.042887
RCRAInfo	RCRA	PRR000003202	VSQG	Active (H )			N	18.395009	-66.042887

# **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

System	Statute	Statute Identifier Facility Name		Facility Address	Facility County	
FRS		110004892395	WALGREENS 891	PR-3 AVE 65TH INF CORNER BARBOSA RIO PIEDRAS, SAN JUAN, PR 00924	San Juan Municipio	
RCRAInfo	RCRA	PRR000003202	WALGREENS STORE 891	65 INFANTERIA CORNER BARBOSA, RIO PIEDRAS, PR 00924	San Juan Municipio	

## **Facility SIC (Standard Industrial** Classification) Codes

# **Facility NAICS (North American Industry** Classification System) Codes

SIC Description RCRAInfo No data records returned

PRR000003202 456110 Pharmacies and Drug Retailers

## **Facility Tribe Information**

Tribe Name EPA Tribal ID

No data records returned

**Enforcement and Compliance** 

# **Compliance Monitoring History**

Finding (if applicable) **Compliance Monitoring Type** 

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy

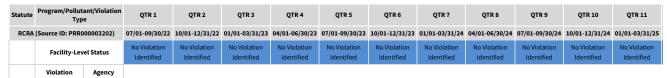
<https://www.epa.gov/compliance/compliance-monitoring-programs> activities or because they are not counted as inspections within EPA's Annual Results

<a href="https://www.epa.gov/enforcement/enforcement-data-and-results">https://www.epa.gov/enforcement/enforcement-data-and-results</a>.

### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000003202	No	05/31/2025	0	05/30/2025

# Three-Year Compliance History by Quarter



### **Informal Enforcement Actions**

Type of Action **Lead Agency** 

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# Formal Enforcement Actions | Last 5 Years

Statute Sy	o Systom	Law/	Source	Type of	Case	Lead	Case	Issued/ Filed	Settlements/	Settlement/	Federal Penalty	State/ Local Penalty	Penalty Amount	SEP	Comp
	e System	Section	ID	Action	No.	Agency	Name	Date	Actions	Action Date	Assessed	Assessed	Collected	Value	Action Cost

No data records returned

**Environmental Conditions** 

### Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
--	---	---	------------------------------------	--	---	---

No data records returned

### Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID Assessment Unit Name Water Condition Cause Groups Impaired Drinking Water Use Ecological Use Fish Consumption Use Recreation Use Other Use No data records returned

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)			
	No data records returned						
NO data records returned							

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID Year Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Disposal to Land Total On-Site Releases Total Off-Site Transfers

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### Community

\$50,000 - \$75,000 Greater than \$75,000

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <a href="https://epa.gov/help/reports/dfr-data-dictionary#demographic">https://epa.gov/help/reports/dfr-data-dictionary#demographic</a>.

General Statistics (ACS (American Community Survey))	
Total Persons	24,991
Population Density	8,011/sq.mi.
Housing Units in Area	16,171
Percent People of Color	99%
Households in Area	11,183
Households on Public Assistance	310
Persons With Low Income	17,432
Percent With Low Income	72%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.395009
Center Longitude	-66.042887
Total Area	
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)	) - Households (%)
Less than \$15,000	4,094 (36.61%)
\$15,000 - \$25,000	1,760 (15.74%)
\$25,000 - \$50,000	3,133 (28.02%)

1,016 (9.09%)

Children 5 years and younger	756 (3%)
Minors 17 years and younger	3,546 (14%)
Adults 18 years and older	21,445 (86%)
Seniors 65 years and older	6,659 (27%)
Race Breakdown (ACS (American Community Survey)) - Persons (%	)
White	11,136 (45%)
African-American	3,770 (15%)
Hispanic-Origin	24,568 (98%)
Asian	101 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	85 (0%)
Other/Multiracial	5,488 (22%)
Education Level (Persons 25 & older) (ACS (American Community St	urvey)) - Persons (%)
Less than 9th Grade	2,331 (12.48%)
9th through 12th Grade	1,222 (6.54%)
High School Diploma	3,507 (18.77%)
Some College/2-year	2,060 (11.03%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	6,992 (37.43%)



**Appendix \*:** "USFWS "No Effect" Memo and supporting documentations

Date: May 8, 2025

Applicant ID: PR-ESP-00286

Street Address: Calle Los Angeles 1025 Urb Del Carmen, San Juan PR, 00924

Municipality: San Juan

RE: No Effect Determination for PR-ESP-00286

# **Executive Summary**

Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure the actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service ("FWS" and "NMFS" or "the Services").

This memo serves to document that the proposed project, PR-ESP-00286, located at Calle Los Angeles 1025 Urb Del Carmen, San Juan PR, 00924 (Parcel ID# 087-014-789-05-001) was reviewed in accordance with Section 7 of the Endangered Species Act of 1973 (16 USC 1536) as well as the Fish and Wildlife Coordination Act (47 Stat. 401, as amended; 16 U.S.C. 661 et seq.) by a qualified Biologist, resulting in a 'No Effect' determination.

The CDBG-DR Energy Electrical Power Reliability and Resilience (ER2) Program's objective is to enhance electric system reliability, affordability, and resiliency through the development and interconnection of projects that qualify as electric system enhancements or improvements.

#### **Project Description**

The subject property is a Commercial Building located in San Juan, PR. The project scope includes the installation of a photovoltaic (solar) panel system and appurtenant storage system (batteries) on the existing commercial building's roof and will be built at Latitude: 18.398950, Longitude: -66.037701 (see Site Map at Appendix A, Figure 1). All improvements will be limited to the roof, floors, and walls of existing commercial buildings. The Field Observation Form and Environmental Screening Checklist depicting and clarifying the extent and location of project activities are included in Appendix B.

As indicated by the Official Species List obtained from the Information for Planning and Consultation (IPaC) system (Appendix C) and USFWS Critical Habitat data (Appendix A, Figure 2), the proposed project lies within the ranges of the following federally listed species and critical habitats:

Species	Status
Puerto Rican Boa (Chilabothrus inornatus)	Endangered

	Critical Habitat
None.	



### **Existing Conditions:**

The project area where the activities will be taking place consists of approximately 0.17-acres of land located at Calle Los Angeles 1025 Urb Del Carmen, San Juan PR, 00924. According to the U.S. Geological Survey National Land Cover Database (NLCD) (Appendix A, Figure 4) the majority of the project area consists of a medium to high intensity developed land. A structure matching project orientation though smaller footprint is present on 1983 Earth Explorer; but absent on 1977 Earth Explorer Imagery. Building construction date is circa 1980. A topographic map is included (see Appendix A, Figure 3). The project is located in Zone X on the FEMA Flood map and ABFE map, panel number 72000C0370J dated 11/18/2009 (see Flood Map Appendix A, Figure 5 and ABFE map Appendix A, Figure 6). A Preliminary FIRM has not been developed for this area. There is a mapped NWI freshwater forested wetland approximately 424 feet to the west of the proposed project location. The project activities will not occur within a natural or manmade wetlands and no direct or indirect impacts are anticipated as a result of the project activities (see wetlands map Appendix A, Figure 7).

#### **Effect Determination:**

Based on a review of site photos and other information gathered during a site visit on March 22, 2025, none of the species listed above were observed in the vicinity of the proposed project activities and no critical habitat was identified within the proposed project area. Having carefully analyzed the project site and the information available, including the IPaC species list and available Dkey(s), critical habitat data, nature of the project, previous site disturbance, and scope of project activities, the following effect determinations have been made:

Species	Effect Determination	Conservation Measures to be Implemented (if needed)
Puerto Rican Boa (Chilabothrus inornatus)	No Effect	None required

#### **SPECIES ANALYSIS**

## Puerto Rican Boa (Chilabothrus inornatus)

Considered to be a habitat generalist, the Puerto Rican Boa tolerates a wide variety terrestrial and arboreal habitat, including rocky areas, haystack hill, trees and branches, rotting stumps, caves, plantations, various types of forested areas such as karst and mangrove forests, forested urban and rural areas, and along streams and road edges. The IPaC Determination Key (Dkey) for the Puerto Rican Boa, dated May 6, 2025, was used to evaluate the potential impacts to federally listed species from this project. Based on the Dkey responses, it was determined that the proposed project will have 'No Effect' on the Puerto Rican Boa (Appendix C).

If a Puerto Rican Boa is found in the project activity site, work shall cease until the Boa moves off on its own. If the Boa does not move off, the Construction Manager shall contact the Puerto Rico Department of Natural and Environmental Resources and ask them to relocate the Boa.



PS	5/8/2025_
Patricia Carmenatty / Senior Biologist	Date

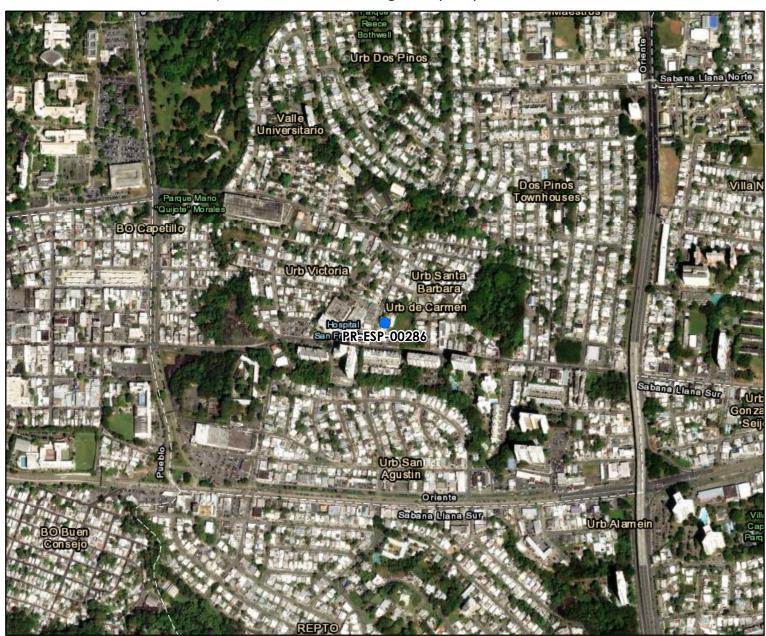


Appendix A: Figures



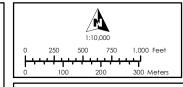
Location: Aerial Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



### Legend:

PR-ESP-00286





Service Layer Credits:

Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

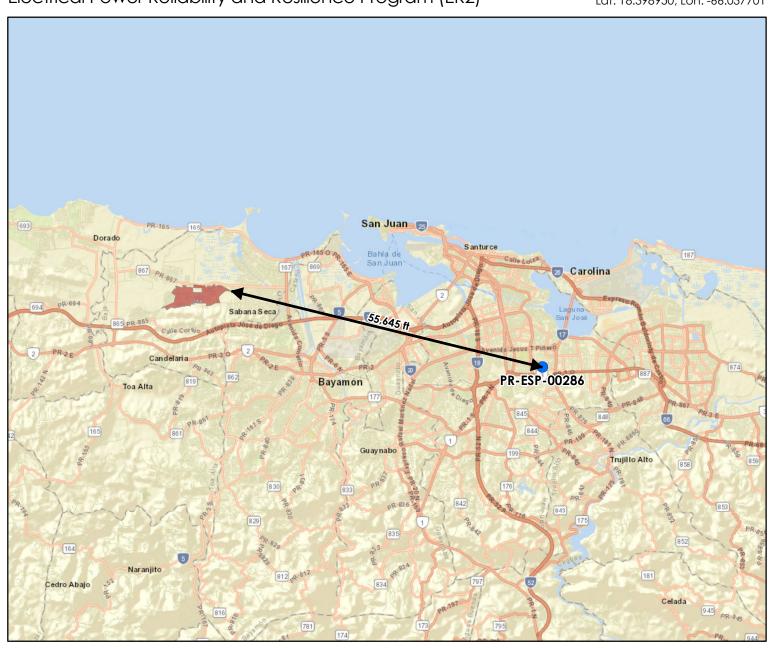
Centro de Recaudación de Ingresos Municipales (CRIM) https://catastro.crimpr.net/cdprpc/



# Threatened and Endangered Species Map

Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors,

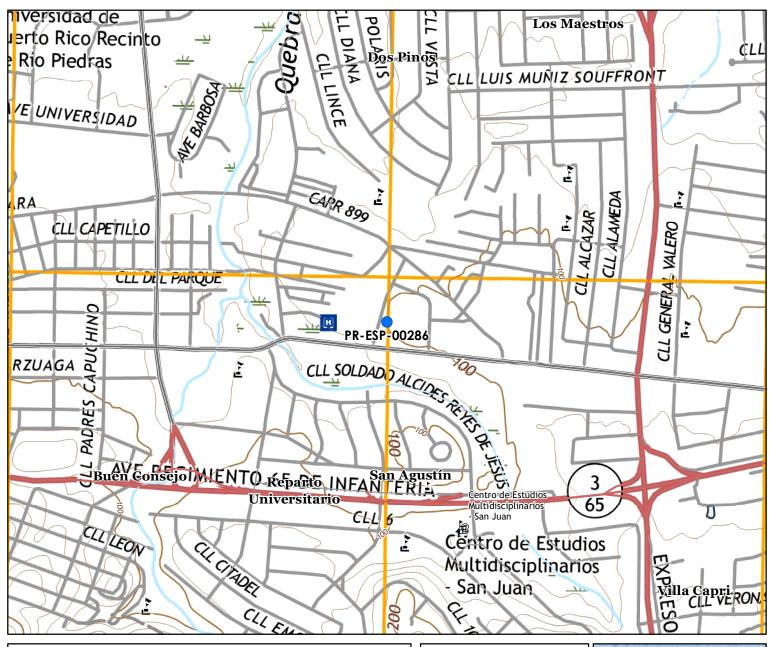
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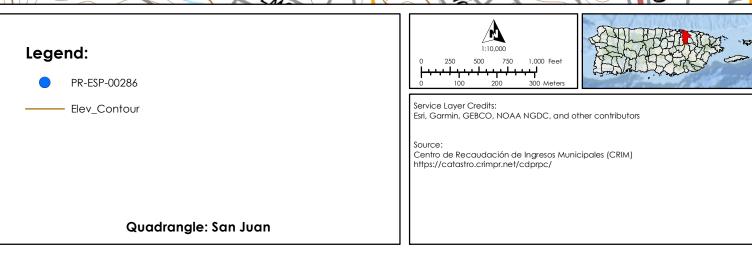
NOAA Office of Response and Restoration https://response.restoration.noaa.gov/



# Figure 3 Location: Topographic Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701



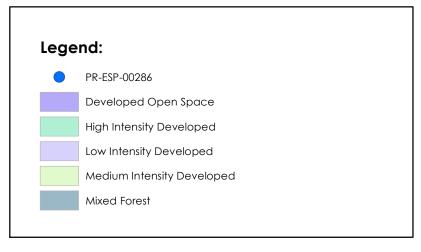


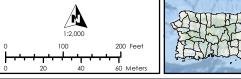


Land Cover Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Layer Credits:

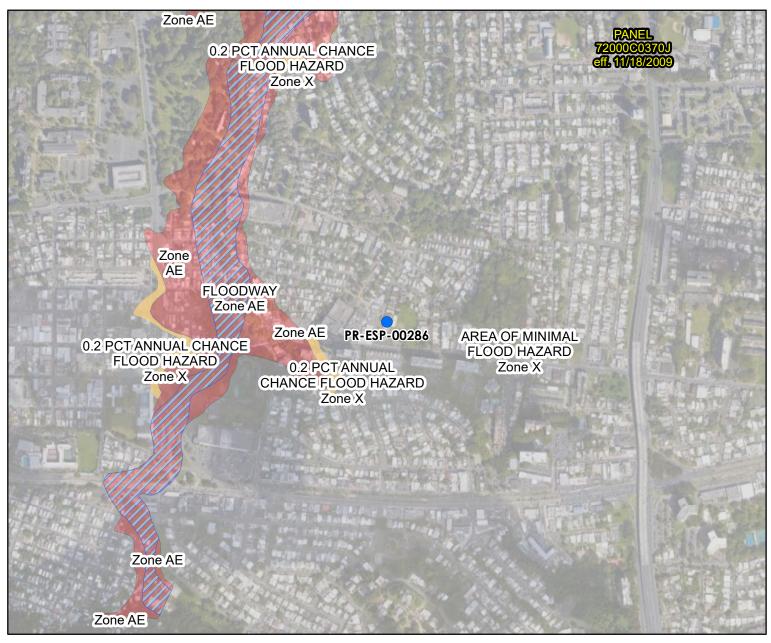
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

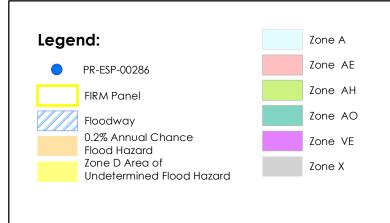
Multi-Resolution Land Characteristics (MRLC) Consortium https://www.mrlc.gov/viewer/

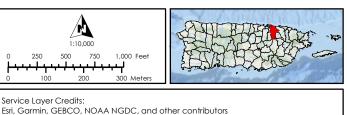


# Flood Insurance Rate Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701







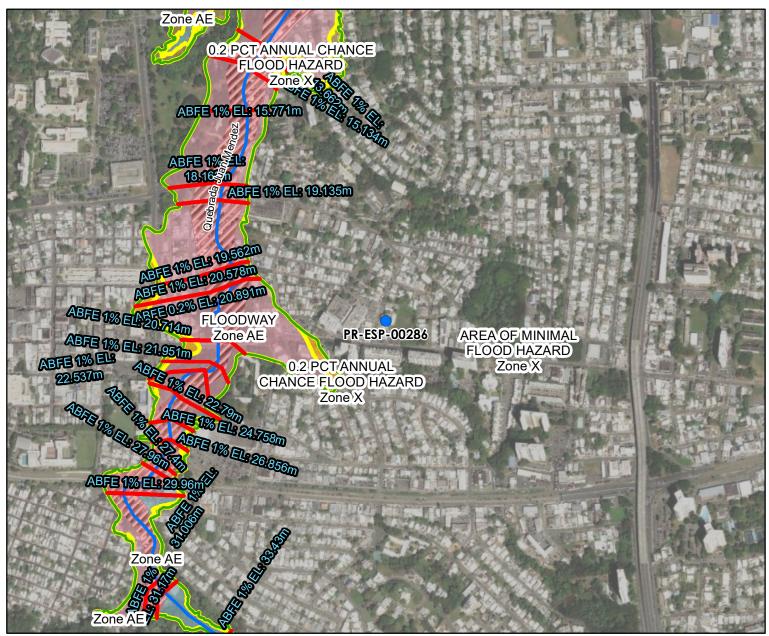
Federal Emergency Management Agency (FEMA) https://msc.fema.gov/portal/home

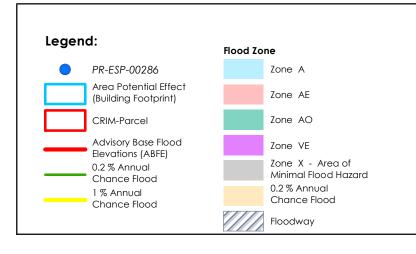


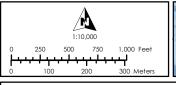
# **Advisory Base Flood Elevation Map**

Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Laver Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

Federal Emergency Management Agency (FEMA),

https://gis-r2-fema.hub.arcgis.com/

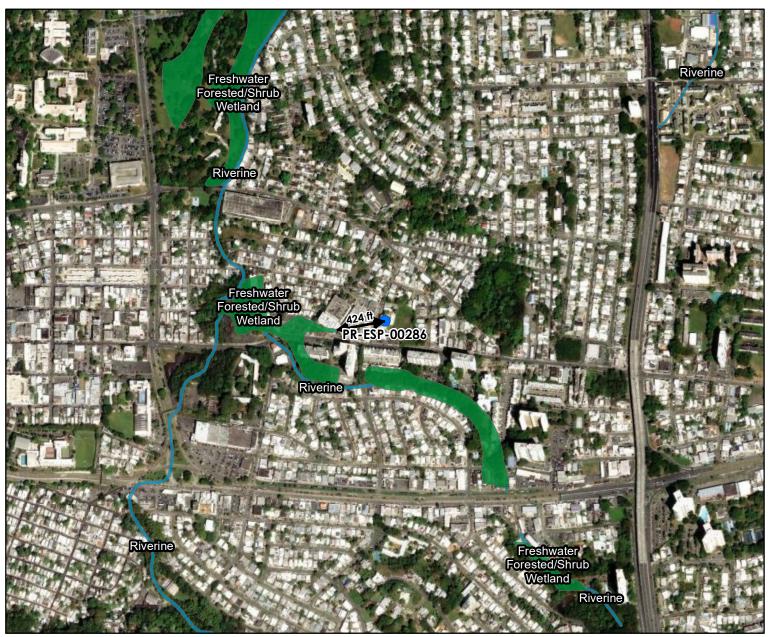
Junta de Planificacion de Puerto Rico (JP), https://maps.jp.pr.gov/

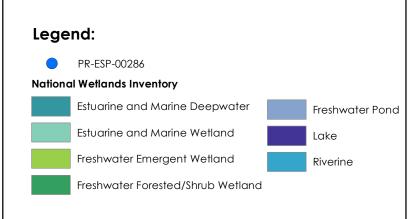
Mapas de Niveles de Inundacion Base Recomendados

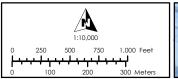


Wetlands Map
Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701









Service Layer Credits:

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

U.S. Fish and Wildlife Service - National Weatlands Inventory https://www.fws.gov/program/national-wetlands-inventory



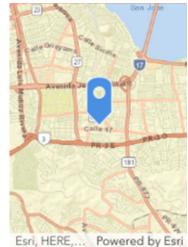
**Appendix B:** Field Observation Form and Environmental Screening Checklist





### **Environmental Field Assessment Form - PR-ESP-00286**

### **APPLICANT/LOCATION INFORMATION** Applicant ID: PR-ESP-00286 Applicant Casablanca Elderly Home Name: Parcel ID: 087-014-789-05-001 Coordinates: 18.398950, -66.037701 Street CALLE LOS ANGELES 1025 URB DEL Address: CARMEN Municipio: San Juan Zip Code: 00924 Site Inspector: Egon Gonzalez Date of Visit: March 22, 2025 Time of Visit: 10:27 Year Built: circa 1955





	Building Information						
	Question	Answer	Notes				
1.	Location verified:	Yes	18.398950, -66.037701				
2.	Is the building correct on GIS?	Yes	Building is correct on GIS				
3.	Building Type:	Commercial					
4.	# of Stories:	3					
5.	Building Foundation:	Concrete Slab					
6.	Is the building in use?	Yes	Building is in use				
7.	Does the building have a detached garage / carport present?	No					
8.	Is the electricity connected?	Yes	Electricity is connected				
9.	Is the water connected?	Yes	Water is connected				
10.	Are there signs of poor housekeeping on site? (mounds of rubble, garbage, storm debris, solid waste, petroleum products, paint, pesticides, cleaning fluids, vehicle batteries, abandoned vehicles, pits, pools, ponds of hazardous substances, electrical equipment etc.)	No					
11.	Is a septic system present? If Yes report apparent condition.	No					
12.	Are there any obvious signs of animals, birds nesting or burrows near the site?	No					





Parcel Conditions					
	Question	Answer	Notes		
1)	Are there any 55-gallon drums visible on site? If yes, are they leaking?	No			
2)	Are there any (or signs of any) underground storage tanks on the property?	No			
3)	Are there signs of AST on the parcel or adjacent parcel? If yes, list approximate size and contents, if known.	Yes	200gal Diesel tank for generator located in front of structure, (2) 300lbs Propane tanks located at back of structure, (2) 1000gal, (1) 600Gal and (1) 400Gal Water cisterns all located at back of structure		
4)	Is there any stained soil or pavement on the parcel?				
5)	Are there any potentially hazardous trees that could fall?				
6)	Are there any groundwater monitoring wells on the site or adjacent parcel?	No			
7)	Is there distressed vegetation on the parcel?				
8)	Are any additional environmental or non-environmental site hazards observed?				
9)	Is there any permanent standing water, such as a pond or stream, located on the site(do not include ponding from recent rain / weather events)?	No			
10)	Does the subject property have water frontage?	No			
11)	Is the applicant aware of any significant historical event or persons associated with the structure, or of it being located in a historic district/ area?	No			
12)	Is a historic marker present?	No			
13)	Based on the above finding, does additional information need to be obtained from the applicant to determine whether an environmental hazard is present?	No			





	Building Environmental Conditions					
	Question	Answer	Notes			
1.	Is there any visible evidence of asbestos, chipping, and flaking or peeling paint, or hazardous materials present in or on the structure?	No				
2.	Is there any visible indication of mold?	No				
3.	Are there any pungent, foul or noxious odors?	No				

Additional Needs Analysis				
Question	Answer	Notes		
Based on the above findings, does additional information need to be obtained from the applicant to determine whether an environmental hazard is present?	No			

I verify that I have physically visited this property and that the findings outlined above are accurate.

Inspector Signature

Egon Gonzalez

March 22, 2025





### Front of Structure

Photo Direction: East

Comments:



### Facing Away from Front

Photo Direction: West







### Side #1 of Structure

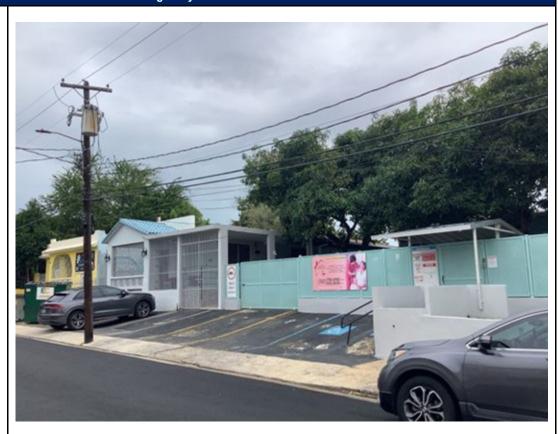
Photo Direction: Southeast

Comments:



### Facing Away From Side #1

Photo Direction: East







### **Back of Structure**

Photo Direction: South

Comments:



### Facing Away from Back

Photo Direction: Southeast







### Side #2 of Structure

Photo Direction: East

Comments:



### Facing Away from Side #2

Photo Direction: Southeast



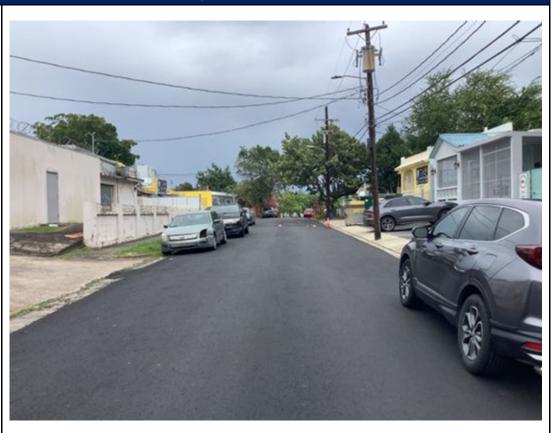




### Streetscape #1

Photo Direction: North

Comments:



### Streetscape #2

Photo Direction: South







### Address

Photo Direction: East

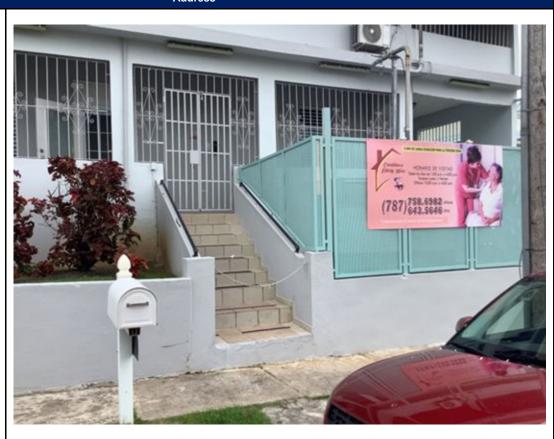






Photo Direction:

Photo Description: Electricity is connected



### Architectural Details 2

Photo Direction:

Photo Description: Water is connected







Photo Direction:

Photo Description: 200gal Diesel tank for generator located in front of structure



### **Architectural Details 4**

Photo Direction:

Photo Description: General interior view

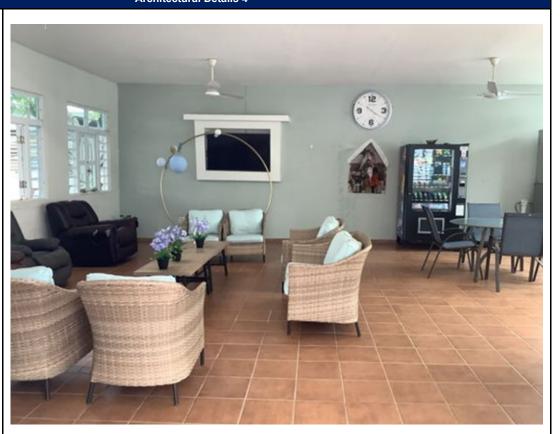
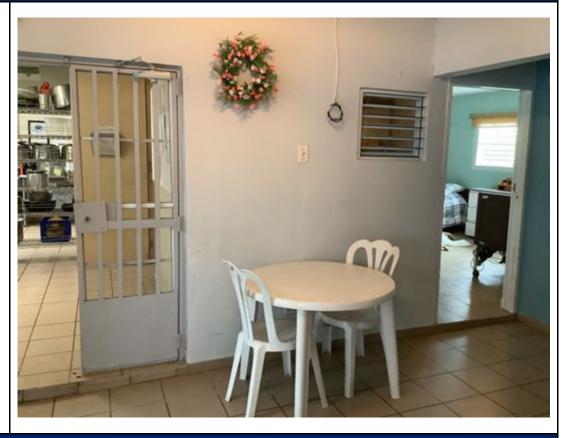






Photo Direction:

Photo Description: General interior view



### **Architectural Details 6**

Photo Direction:

Photo Description: Overview

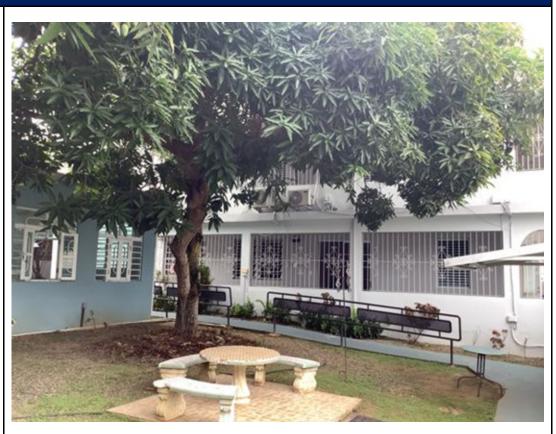






Photo Direction:

Photo Description: (2) 300lbs Propane tanks located at back of structure



### **Architectural Details 8**

Photo Direction:

Photo Description: (2) 1000gal Water cisterns located at back of structure







Photo Direction:

Photo Description: (1) 600gal Water cistern and (1)400gal Water cistern located at back of structure



### **Architectural Details 10**

Photo Direction:

Photo Description: Additional left side of structure

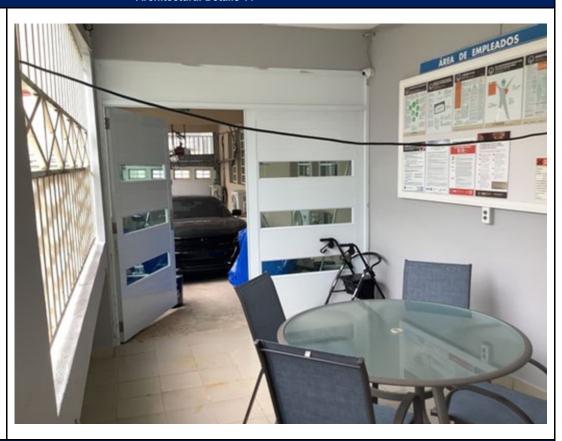






Photo Direction:

Photo Description: Attached concrete garage / proposed location for battery storage system



### **Architectural Details 12**

Photo Direction:

Photo Description: Overview







Photo Direction:

Photo Description: Overview



### **Architectural Details 14**

Photo Direction:

Photo Description: Overview





**Appendix C:** Information for Planning and Consultation (IPaC) system



# United States Department of the Interior



### FISH AND WILDLIFE SERVICE

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491 Phone: (939) 320-3135 Fax: (787) 851-7440

Email Address: <u>CARIBBEAN ES@FWS.GOV</u>

In Reply Refer To: 05/06/2025 12:34:10 UTC

Project Code: 2025-0092672 Project Name: PR-ESP-00286

Subject: List of threatened and endangered species that may occur in your proposed project

location or may be affected by your proposed project

To Whom It May Concern:

# \*THE FOLLOWING SPECIES LIST IS NOT A SECTION 7 CONSULTATION. PLEASE CONTACT OUR OFFICE TO COMPLETE THE CONSULTATION PROCESS\*

The purpose of the Endangered Species Act (Act) is to provide a means whereby threatened, and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect those species and/or their designated critical habitat.

Federal agencies are required to "request of the Secretary of Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action". The enclosed species list provides information to assist with the U.S. Fish and Wildlife Service (Service) consultation process under section 7 of the Act. However, **the enclosed species list does not complete the required consultation process.** The species list identifies threatened, endangered, proposed and candidate species, as well as proposed and designated critical habitats, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. A discussion between the Federal agency and the Service should include what types of listed species may occur in the proposed action area and what effect the proposed action may have on those species. This process initiates informal consultation.

Once a species list is obtained for the proposed project, an effect determination for endangered and threatened species should be made. The applicant could make an effect determination by using available keys on IPaC for specific species. For species with no determination keys, the applicant should request concurrence from the Service by sending a project package

to <u>caribbean es@fws.gov</u>. To obtain guidance for completing this process and the minimum requirements for project packages, please visit:

https://www.fws.gov/sites/default/files/documents/consultation-under-section-7-of-the-endangered-species-act-with-the-caribbean-ecological%20Services-field-office-template-letter.pdf

When a federal agency, after discussions with the Service, determines that the proposed action is not likely to adversely affect any listed species, or adversely modify any designated critical habitat, and the Service concurs, the informal consultation is complete, and the proposed project moves ahead. If the proposed action is suspected to affect a listed species or modify designated critical habitat, the Federal agency may then prepare a Biological Assessment (B.A.) to assist in its determination of the project's effects on species and their habitat. However, a B.A. is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a B.A. where the agency provides the Service with an evaluation on the likely effects of the action to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a B.A. are described at 50 CFR 402.12.

If a federal agency determines, based on its B.A. or biological evaluation, that listed species and/ or designated critical habitat may be affected by the proposed project, the agency is required to further consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species, and proposed critical habitat be addressed within the consultation process. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species.

This list is provided pursuant to Section 7 of the Endangered Species Act and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action". Please use this list to determine whether your project requires consultation and to make your effects determination. For more guidance, use the Guideline for Consultation under Section 7 of the Endangered Species Act with the Caribbean Ecological Services Field Office by clicking here.

This species list is provided by:

Project code: 2025-0092672

Caribbean Ecological Services Field Office caribbean es@fws.gov
Post Office Box 491
Boqueron, PR 00622-0491
(786) 244-0081

### Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

### **OFFICIAL SPECIES LIST**

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491 (939) 320-3135

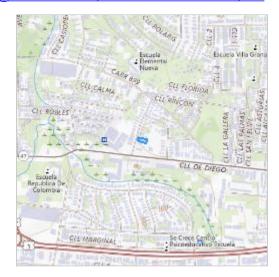
### **PROJECT SUMMARY**

Project Code: 2025-0092672
Project Name: PR-ESP-00286
Project Type: Power Gen - Solar

Project Description: Casablanca Elderly Home / Commercial and residential building

**Project Location:** 

The approximate location of the project can be viewed in Google Maps: <a href="https://www.google.com/maps/@18.39893975,-66.03764807758034,14z">https://www.google.com/maps/@18.39893975,-66.03764807758034,14z</a>



Counties: San Juan County, Puerto Rico

### **ENDANGERED SPECIES ACT SPECIES**

Project code: 2025-0092672

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Project code: 2025-0092672 05/06/2025 12:34:10 UTC

### **REPTILES**

NAME STATUS

### Puerto Rican Boa *Chilabothrus inornatus*

Endangered

No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/6628">https://ecos.fws.gov/ecp/species/6628</a>

General project design guidelines:

 $\frac{https://ipac.ecosphere.fws.gov/project/DC36BN4POBCC7JOOAJGE4BXD5M/documents/generated/7159.pdf}{}$ 

### **CRITICAL HABITATS**

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

# USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the <u>National Wildlife Refuge</u> system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

### **BALD & GOLDEN EAGLES**

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act <sup>2</sup> and the Migratory Bird Treaty Act (MBTA) <sup>1</sup>. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

- 1. The Bald and Golden Eagle Protection Act of 1940.
- 2. The Migratory Birds Treaty Act of 1918.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

BALD & GOLDEN EAGLES INFORMATION WAS NOT AVAILABLE WHEN THIS SPECIES LIST WAS GENERATED. PLEASE CONTACT THE FIELD OFFICE FOR FURTHER INFORMATION.

### **MIGRATORY BIRDS**

Project code: 2025-0092672

The Migratory Bird Treaty Act (MBTA) <sup>1</sup> prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The Service interprets the MBTA to prohibit incidental take.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

MIGRATORY BIRD INFORMATION WAS NOT AVAILABLE WHEN THIS SPECIES LIST WAS GENERATED. PLEASE CONTACT THE FIELD OFFICE FOR FURTHER INFORMATION.

### **WETLANDS**

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army Corps of Engineers District</u>.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

THERE ARE NO WETLANDS WITHIN YOUR PROJECT AREA.

Project code: 2025-0092672 05/06/2025 12:34:10 UTC

## **IPAC USER CONTACT INFORMATION**

Agency: Private Entity

Name: Patricia Carmenatty

Address: Perseo St. 554 Cond. Iberia Suite J-3

City: San Juan

State: PR Zip: 00920

Email patricia.carmenatty@byaea.com

Phone: 7877830290



# United States Department of the Interior



### FISH AND WILDLIFE SERVICE

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491

Phone: (939) 320-3135 Fax: (787) 851-7440 Email Address: <u>CARIBBEAN ES@FWS.GOV</u>

In Reply Refer To: 05/06/2025 12:35:44 UTC

Project code: 2025-0092672 Project Name: PR-ESP-00286

Subject: Technical Assistance letter for the project named 'PR-ESP-00286' for specified

threatened and endangered species, that may occur in your proposed project location, pursuant to the IPaC determination key titled Caribbean Determination Key (DKey).

### Dear Applicant:

Thank you for using the assisted evaluation keys in IPaC. This letter is provided pursuant to the Service's authority under the Endangered Species Act of 1973, as amended (ESA) (87 Stat. 884; 16 U.S.C. 1531et seq.). On May 06, 2025, Patricia Carmenatty used the Caribbean DKey; dated January 03, 2025, in the U.S. Fish and Wildlife Service's online <a href="IPaC application">IPaC application</a> to evaluate potential impacts to federally listed species, from a project named 'PR-ESP-00286'. The project is located in San Juan County, Puerto Rico (shown below).

The approximate location of the project can be viewed in Google Maps: <a href="https://www.google.com/maps/@18.39893975,-66.03764807758034,14z">https://www.google.com/maps/@18.39893975,-66.03764807758034,14z</a>



The following description was provided for the project 'PR-ESP-00286':

### Casablanca Elderly Home / Commercial and residential building

Project code: 2025-0092672

Based on your answers and the assistance of the Service's Caribbean DKey, you determined the proposed Action will have "No Effect" on the following species:

SpeciesListing StatusDeterminationPuerto Rican Boa (Chilabothrus inornatus)EndangeredNo effect

Thank you for informing the Service of your "No Effect" determination(s) for this project. No further consultation/coordination for this project is required for these species. However, be aware that reinitiation of consultation may be necessary if later modifications are made to the project so that it no longer meets the criteria or outcome described above, or if new information reveals effects of the action that could affect listed species or critical habitat in a manner or to an extent not previously considered, or if a new species is listed.

This letter serves as documentation of your consideration of the federally listed species as required under section 7 of the ESA. However, effects to the other federally listed species or critical habitat as listed below from the "IPaC print-out for the project" (see below) should be considered as part of your ESA review for the project.

The Service will notify you within 30 calendar days if we determine that this proposed Action does not meet the criteria for a "No Effect" (NE) determination for Federally listed species in the Caribbean. If we do not notify you within that timeframe, you may proceed with the Action under the terms of the NE concurrence provided here. This verification period allows the Caribbean Ecological Services Field Office to apply local knowledge to evaluate the Action, as we may identify a small subset of actions having unanticipated impacts. In such instances, the Caribbean Ecological Services Field Office may request additional information to verify the effects determination reached through the DKey.

**Note:** Projects located within the range of the Puerto Rican boa or the Virgin Islands tree boa might encounter these species during project activities. **This letter does not provide take to handle or move these species**. If relocation of the species is needed, please contact either the Puerto Rico Department of Natural Resources (DNER) at 787-724-5700, 787-230-5550, or 787-771-1124 for projects in Puerto Rico, or the Virgin Islands Department of Planning and Natural Resources, Division of Fish and Wildlife (DFW) at 340-775-6762 for projects in the Virgin Islands. Otherwise, contact the Caribbean Ecological Services Field Office (caribbean\_es@fws.gov) to determine whether the consultation needs to be reinitiated.

If the proposed project is located within species range where a DKey has not been developed for those species, please follow the established guidance for initiating section 7 consultation Caribbean Ecological Services Field Office.

We appreciate your interest in protecting endangered species and their habitats. It is the Service's mission to work with others to conserve, protect, and enhance fish, wildlife, and plants and their habitats for the continuing benefit of our people. If you have any questions or require additional information, please contact our office at Caribbean\_es@fws.gov.

### Project code: 2025-0092672

### **Action Description**

You provided to IPaC the following name and description for the subject Action.

### 1. Name

PR-ESP-00286

### 2. Description

The following description was provided for the project 'PR-ESP-00286':

Casablanca Elderly Home / Commercial and residential building

The approximate location of the project can be viewed in Google Maps: <a href="https://www.google.com/maps/@18.39893975">https://www.google.com/maps/@18.39893975</a>,-66.03764807758034,14z



### **QUALIFICATION INTERVIEW**

 Is the proposed project an EPA Multi-Sector General Permit (MSGP) renewal for an existing project? (MSGP Fact Sheet)

No

2. Is the proposed project within an urban developed area? (i.e., cities, downtowns, shopping malls etc.)

**Note:** Urban and developed areas has one or more of the following characteristics: Presence of existing buildings, residential areas, and commercial establishments. Well-established infrastructure including roads, utilities, and urban facilities. High population density. Established neighborhoods and urban amenities ("urbanizaciones"). Developed landscape with paved surfaces, parking lots, and industrial areas. Signs of human activity and urbanization, such as shopping centers and recreational facilities. Location within the boundaries of a city or town ("casco urbano"). High concentration of built-up structures and limited open spaces. Aerial imagery might be requested to the applicant. .

Yes

3. [Hidden Semantic] Does the proposed project intersect the Puerto Rican boa area of influence?

Automatically answered

Yes

# **IPAC USER CONTACT INFORMATION**

Agency: Private Entity

Patricia Carmenatty Name:

Address: Perseo St. 554 Cond. Iberia Suite J-3

City: San Juan

State: PR Zip: 00920

Email patricia.carmenatty@byaea.com

Phone: 7877830290



**Appendix D:** USFWS Species Analysis

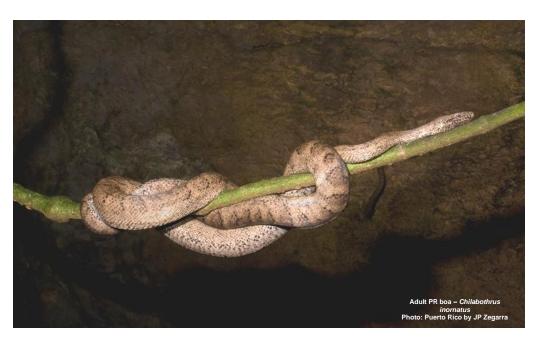


## U.S. FISH AND WILDLIFE SERVICE CARIBBEAN ECOLOGICAL SERVICES FIELD OFFICE

#### **Conservation Measures for the Puerto Rican boa** (*Chilabothrus inornatus*)

Section 7 (a)(1) of the Endangered Species Act (ESA) charges Federal agencies to aid in the conservation of listed species, and section 7 (a)(2) requires the agencies, through consultation with the U.S. Fish and Wildlife Service (Service), to ensure their activities are not likely to jeopardize the continued existence of listed species or adversely modify designated critical habitats. Section 7 applies to the management of Federal lands as well as Federal actions that may affect federally listed species, such as Federal approval of private activities through the issuance of Federal funding, permits, licenses, or other actions. Any person that injures, captures, or kills a Puerto Rico boa is subject to penalties under the ESA. If Federal funds or permits are needed, the funding or permitting agency should initiate Section 7 consultation with the Service. To initiate a consultation under the Section 7 of the ESA, you must submit a project package with the established minimum requirements. These conservation measures should be incorporated into the project plans to minimize possible impacts to the species.

The endangered Puerto Rican (PR) boa (*Chilabothrus inornatus*, formerly *Epicrates inornatus*) is the largest endemic snake species that inhabits Puerto Rico. The PR boa is non-venomous and does not pose any life threatening danger to humans, but some individuals may try to bite if disturbed or during capture or handling. Its body color ranges from tan to dark brown with irregular diffuse marking on the dorsum, but some individuals lack marking and are uniformly dark. Juveniles may have a reddish color with more pronounced markings. In general, as they mature, their body color tends to darken.



The PR boa was federally listed in 1970. Currently, the species has an island-wide distribution and occurs in a wide variety of habitat types, ranging from wet montane to subtropical dry forest and can be found from mature forest to areas with different degrees of human disturbance such as roadsides or houses, especially if near their habitat in rural areas. The PR boa is considered mostly nocturnal, remaining less active, concealed or basking under the sun during the day.

The Service has developed the following conservation measures with the purpose of assisting others to avoid or minimize adverse effects to the PR boa and its habitat. These recommendations may be incorporated into new project plans and under certain circumstances into existing projects. Depending on the project, additional conservation measures can be implemented besides the ones presented in this document.

#### Conservation Measures:

- 1. Inform all project personnel about the potential presence of the PR boa in areas where the proposed work will be conducted. A pre-construction meeting should be conducted to inform all project personnel about the need to avoid harming the species as well as penalties for harassing or harming PR boas. An educational poster or sign with photo or illustration of the species should be displayed at the project site.
- 2. Prior to any construction activity, including removal of vegetation and earth movements, the boundaries of the project and areas to be excluded and protected should be clearly marked in the project plan and in the field in order to avoid further habitat degradation into forested and conservation areas.
- 3. Once areas are clearly marked, and prior to the use of heavy machinery and any construction activity (including removal of vegetation and earth movement), a biologist or project personnel with experience on this species should survey the areas to be cleared to verify the presence of any PR boa within the work area.
- 4. If a PR boa is found within any of the working or construction areas, activities should stop at that area and information recorded (see #5). **Do not capture the boa.** If boas need to be moved out of harm's way, designated personnel shall immediately contact the Puerto Rico Department of Natural and Environmental Resources (PRDNER) Rangers for safe capture and relocation of the animal (PRDNER phone #s: (787) 724-5700, (787) 230-5550, (787) 771-1124). **If immediate relocation is not an option, project-related activities at that area must stop until the boa moves out of harm's way on its own**. Activities at other work sites, where no boas have been found after surveying the area, may continue.
- 5. For all boa sightings (dead or alive), record the time and date of the sighting and the specific location where it was found. PR boa data should also include a photo of the animal (dead or alive), site GPS coordinates, the time and date, and comments on how the animal was detected and its behavior.

- 6. If a PR boa is captured by PRDNER personnel, record the name of that person and information on where the PR boa will be taken. This information should be reported to the Service.
- 7. Measures should be taken to avoid and minimize PR boa casualties by heavy machinery or motor vehicles being used on site. Any heavy machinery left on site (staging) or near potential PR boa habitat (within 50 meters of potential boa habitat), needs to be thoroughly inspected each morning before work starts to ensure that no boas have sheltered within engine compartments or other areas of the equipment. If PR boas are found within vehicles or equipment, do not capture the animal, and let it move on its own or call PRDNER Rangers for safe capture and relocation of the animal (see #4). If not possible, the animal should be left alone until it leaves the vehicle on its own.
- 8. PR boas may seek shelter in debris piles. Measures should be taken to avoid and minimize boa casualties associated with sheltering in debris piles as a result of project activities. Debris piles should be placed far away from forested areas. Prior to moving, disposing or shredding, debris piles should be carefully inspected for the presence of boas. If debris piles will be left on site, we recommend they be placed in areas that will not be disturbed in the future.
- 9. If a dead PR boa is found, immediately cease all work in that area and record the information accordingly (see #5). If the PR boa was accidentally killed as part of the project actions, please include information on what conservation measures had been implemented and what actions will be taken to avoid further killings. A dead boa report should be sent by email (see contacts below) to the Service within 48 hours of the event.
- 10. Projects must comply with all state laws and regulations. Please contact the PRDNER for further guidance.

If you have any questions regarding the above conservation measures, please contact the Service:

- José Cruz-Burgos, Endangered Species Program Coordinator
  - o Email: jose\_cruz-burgos@fws.gov
  - o Office phone (305) 304-1386
- Jan Zegarra, Fish and Wildlife Biologist
  - o Email: jan\_zegarra@fws.gov
  - o Office phone (786) 933-1451



**Appendix 7:** SECTION 106 CONSULTATION PACKAGE



Executive Director | Carlos A. Rubio Cancela | carubio@prshpo.pr.gov

August 27, 2025

#### Kristin P. Sanders

269 Avenida Ponce de León San Juan, PR 00917

CDBG-DR Program: ENERGY POWER RELIABILITY AND RESILIENCE/DDEC ENERGY SUPPORT PROGRAM (ESP), Section 106 NHPA Effect Determination Submittal -CASABLANCA ELDERLY HOME CORP, San Juan, Puerto Rico

Dear Ms. Sanders,

Our Office has received and reviewed the above referenced project in accordance with 54 USC 306108 (commonly known as Section 106 of the National Historic Preservation Act, as amended) and 36 CFR Part 800: Protection of Historic Properties from the Advisory Council on Historic Preservation. The State Historic Preservation Officer (SHPO) is to advise and assist federal agencies and other responsible entities when identifying historic properties, assessing effects upon them, and considering alternatives to avoid or reduce the project's effects.

After a review of all the documentation provided, the PRSHPO agrees with your finding that the proposed project, with the established conditions, will have no adverse effect upon PR-ESP-00286 San Juan:

1. When installed the solar panels remain not visible or minimally visible from the street to be consistent with the related Secretary of the Interior's standards, guidelines and technical briefs.

**3** 787.721.3737



After the close of the 30-day review period and if no consulting party has objected, you may proceed with the undertaking in accordance with §800.5(d)(1). Implementing the undertaking according to the documented finding fulfills the agency official's responsibilities under Section 106. However, if the agency official will not conduct the undertaking as proposed in the finding, the agency official must reopen consultation under §800.5(a).

If you have any questions concerning our comments, do not hesitate to contact our Office.

Sincerely,

Carlos A. Rubio Cancela

Couly afaction

State Historic Preservation Officer CARC/GMO/YC



PORRES E



March 24, 2025

Samir El Hage Arocho General Partner, HORNE LLP 269 Juan Ponce de León Ave. Hato Rey, Puerto Rico 00917-00918

Via email: samir.elhage@horne.com

RE: Authorization for Grant Management (GM) to Conduct the Required Environmental Consultations with Federal and Local Agencies on PRDOH's Behalf

Dear Mr. El Hage,

Provisions at 24 C.F.R. Part 58 establish the environmental review procedures for entities assuming the U.S. Department of Housing and Urban Development (HUD) environmental responsibilities under the National Environmental Policy Act (NEPA) and other applicable laws. The Puerto Rico Department of Housing (PRDOH), as the designated CDBG-DR/MIT grantee, has assumed HUD's environmental responsibilities under NEPA and related laws (Responsible Entity) by directly implementing multiple CDBG-DR/MIT projects.

One of the Responsible Entity's many responsibilities under 24 C.F.R. Part 58 is consulting with State, Federal, and non-federal entities in preparing an Environmental Review Record (**ERR**). Regarding a Responsible Entity's interactions with State, Federal, and non-Federal entities, 24 C.F.R. § 58.14 states that:

A responsible entity shall consult with appropriate environmental agencies, State, Federal and non-Federal entities and the public in the preparation of an EIS, EA or other environmental reviews undertaken under the related laws and authorities cited in § 58.5 and § 58.6. [...].

In conducting its role as a Responsible Entity that directly undertakes a project, as per 24 C.F.R. § 58.4(b)(1), PRDOH "must assume the environmental review responsibilities for the State's activities and those of any non-governmental entity that may participate in the project." Accordingly, a Responsible Entity may delegate certain tasks in the preparation of ERRs but retains full legal responsibility for compliance with environmental requirements.

To effectively manage available environmental resources and expedite the preparation of ERRs, PRDOH—as Responsible Entity—wishes to delegate the task of consulting with State, Federal, and non-Federal entities contained in 24 C.F.R. § 58.14. Therefore, PRDOH hereby authorizes Alberto Mercado Vargas, GM Environmental SME, or his authorized representative) to conduct on its behalf the environmental consultations with Federal and local agencies required to prepare ERRs for the implementation of CDBG-DR and CDBG-MIT projects, while still maintaining the ultimate and full legal responsibility for compliance with environmental requirements. This authorization extends to both early and formal consultations before Federal agencies such as the U.S. Fish and Wildlife Service (USFWS) and the State Historic Preservation Office (SHPO), among others required for compliance with applicable laws and regulations as established in 24 C.F.R. § 58.14 and § 58.5. GM should include and copy the PRDOH Environmental Division in all communications with Federal and local agencies for these purposes.

PRDOH appreciates GM's commitment to Puerto Rico's recovery and is confident in its ability to execute this task effectively. Please feel free to contact me with any questions.

Sincerely,

Ciary Pérez Peña

Secretary

Puerto Rico Department of Housing

Cc.

Alberto Mercado Vargas GM Environmental SME

alberto.mercadovargas@horne.com



August 21, 2025

Carlos A. Rubio Cancela Director Ejecutivo Oficina Estatal de Conservación Histórica Cuartel de Ballajá (Tercer Piso) San Juan, PR 00902-3935

PUERTO RICO DISASTER RECOVERY, CDBG-DR PROGRAM: ENERGY POWER RELIABILITY AND RESILIENCE/DDEC ENERGY SUPPORT PROGRAM (ESP)

SECTION 106 NHPA EFFECT DETERMINATION SUBMITTAL – PR-ESP-00286, CASABLANCA ELDERLY HOME CORP, SAN JUAN, PUERTO RICO – NO ADVERSE EFFECT – CONDITIONED

Dear Architect Rubio Cancela,

In accordance with Section 106 of the National Historic Preservation Act and its implementing regulations, 36 CFR Part 800, HORNE is providing information for your review and requesting your concurrence regarding the above-referenced projects on behalf of the Puerto Rico Department of Housing (PRDOH) and Electrical Power Reliability and Resilience Program (ER2). On February 9, 2018, an allocation of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds was approved by the United States Department of Housing and Urban Development (HUD) under the Federal Register Volume 83, No. 28, 83 FR 5844, to assist the Commonwealth of Puerto Rico in meeting unmet needs in the wake of Hurricanes Irma and Maria. On August 14, 2018, an additional \$8.22 billion recovery allocation was allocated to Puerto Rico under the Federal Register Volume 83, No. 157, 83 FR 40314. With these funding allocations, the Puerto Rico Department of Housing (Housing) aims to lead a comprehensive and transparent recovery for the benefit of Puerto Rico residents.

The purpose of the ESP is to benefit Puerto Rican communities by funding projects that enhance electric system reliability, affordability, and resiliency. The Program's design will be carried out through the development and interconnection of microgrids and distributed energy resources, including renewable energy generation, combined heat and power (CHP) systems, photovoltaic systems (PVS), and battery storage systems (BSS), among other eligible project types.

On behalf of PRDOH, we are submitting documentation for the proposed Casablanca Elderly Home Corp Project, located within the National Register eligible Rio Piedras Historic Community. The applicant is proposing the installation of a Photovoltaic System (PVS) on



the roof and a Battery Storage System (BSS) in the concrete carport of the building located at Calle Los Angeles 1025 Urb Del Carmen. The full scope of the project is described in the submitted documentation, which includes mapping, photographs, and the site plan.

Based on the provided documentation, the Program requests a concurrence with a determination that **no adverse effect** to historic properties is appropriate for this undertaking, conditioned that, when installed, the solar panels remain not visible or minimally visible from the street to be consistent with the related Secretary of the Interior's standards, guidelines, and technical briefs.

We look forward to your review and concurrence. Please contact me with any questions or concerns by email at <a href="mailto:kristin.sanders@horne.com">kristin.sanders@horne.com</a> or phone at 225-276-2109.

Kindest regards,

Kristin P. Sanders

Historic Preservation Manager

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**Attachments** 

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM

ENERGY POWER RELIABILITY AND RESILIENCE/DDEC ENERGY SUPPORT PROGRAM (ESP)

Section 106 NHPA Effect Determination - Historic Property Architectural Form

Case ID: PR-ESP-00286

City: San Juan



Applicant Name: CASABLANCA ELDERLY HOME CORP

Project Location (Street Address, City): CALLE LOS ANGELES 1025 URB DEL CARMEN, San Juan

Project Coordinates (Lat/Long): 18.398950, -66.037701

Parcel ID: 087-014-789-05-001

Type of Undertaking: Installation of Photovoltaic System (PVS) and a Battery Storage System (BSS)

Construction Date (AH est.): circa 1980 Property Size (acres): 0.16

SOI-Qualified Architect/Architectural Historian: Jorge L Lizardi Pollock, PhD

Date Reviewed: 5/5/2025

In compliance with Section 106 of the National Historic Preservation Act (NHPA), the Program is responsible for identifying historic properties listed in the National Register of Historic Places (NRHP) and any properties not listed that would be considered eligible for listing that are located within the geographic area of potential effects (APE) of the proposed project and assessing the potential effects of its undertakings on these historic properties. It has been determined that the proposed undertaking does not meet allowances as outlined in the Programmatic Agreement.

#### **Project Description (Undertaking)**

The proposed undertaking is the installation of a Photovoltaic System (PVS) and a Battery Storage System (BSS) on the roof of the residence located at CALLE LOS ANGELES 1025 URB DEL CARMEN, within the NRHP-eligible Rio Piedras Traditional Urban Center boundaries, in the municipality of San Juan. According to the project quote the PVS will be installed on the structure roof and the BSS will be installed in the interior of structure in the concrete carport. The proposed installation location on the subject property showing where the PVS and BSS will be shown below in Figure 1. The proposed system will not be visible from the public right-of-way.

The subject property is in an early suburban development in the outskirts of Río Piedras, near the old road that used to link the town with Carolina and Trujillo Alto municipalities before the construction of the 65th Regiment Avenue to the south. The building features a rectangular floor plan and three floors, with the foundation, walls, and flat slab roof



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constructed entirely of concrete. At present, it is used as an elderly home. Still, as the historical topographic maps and USGS aerial photograph of 1962 show, it was probably the outcome of a radical renovation of a smaller house (Illustrations 1 and 2) that was like the small adjacent house within a Spanish Revival style appearance. From the original house, the building only kept its street setback, and its renovation extended its foundation to the rear property land plot limits.

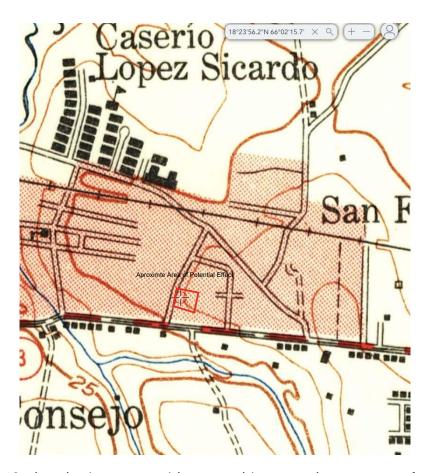


Illustration 1. 1949 Historical Topographic Map with approximate area of potential effect.



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Illustration 2. 1962 USGS aerial image with the perimeter of the APE (highlighted in red)

The first floor shows a driveway, a carport, and an electric generator concealed by a decorative perforated steel fence to the right side. Some concrete steps in the center of the façade lead to the main entrance iron gate, and to the left, the front garden is surrounded by a short concrete wall. Almost symmetrical openings signal the balconies or hallways with iron security bars that face the street on the first two floors. In the second level, the openings are protected by fabric awnings, while the smaller openings to the left indicate the exterior vertical circulation stairs. The rear walls of the first and the balconies or hallways follow a similar pattern, with horizontal glass louvers and metal frame doors and windows. The balcony is extended along the left elevation. Still, it is absent in the third, which is entirely closed by concrete walls and exhibits four asymmetrically distributed glass and metal windows to the other levels. All three levels show short overhanging concrete eaves and little ornamental detailing.

Behind the metal panel fence to the left of the property, there is a patio with what seems to be an open wood canopy, and behind it, another rectangular concrete house not



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visible from the public right of way. On this side of the house, there are four parking spaces paved with asphalt and one access ramp for people with disabilities leading to the patio iron gate.

#### **Area of Potential Effects**

As defined in 36 CFR §800.16(d), the area of potential effects (APE) is the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties if any such properties exist. Based on this definition and the nature and scope of the Undertaking, the Program has determined that the Direct APE for this project is the building itself at Calle los Angeles 1025, Urb. Del Carmen. The Indirect/Visual APE is defined as the viewshed of the proposed project which is the surrounding properties in the NRHP-eligible Rio Piedras Traditional Urban Center boundaries.

#### **Identification of Historic Properties**

Existing information on previously identified historic properties has been reviewed to determine if any such properties are located within the APE of this undertaking. The review of this existing information, by a Program contracted Historic Preservation Specialist meeting the Secretary of the Interior's Professional Qualification Standards (36 CFR Part 61), shows that the project area is within the boundaries of the National Register of Historic Places (NRHP)-eligible Rio Piedras Traditional Urban Center. Through this review, the following eligible and listed NRHP properties have been identified within a ¼ mile radius of the project area:

Registered Henry Klumb Residence (Cody Ranch), NRHP ID #97001307. The original
property known as Cody Ranch, after the wife of the former owner, is in the middle
of a 6.5 acres land lot surrounded by lush tropical vegetation. It was renovated in
1947 by its new owner, architect Henry Klumb, and became an iconic
representation of what was later called "critical regionalism", which is when



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modernity and tradition are intermingled in effectives ways. The house was destroyed by fired in 2021 and only debris, gardens and vegetation remain. It is located 0.18 miles east of the property 18.399528, -66.034989.

The subject property is in an early modern suburban single family house development in the outskirts of Río Piedras Traditional Urban Center. Concrete houses surround it, some with Spanish revival or Art Déco architectural traits, but mainly by two to three-floor modern houses with no historical integrity. Commerce, hospitals, and office buildings are also within the indirect area of potential effect, most of them built after 1962 and with modern aesthetics and modern building methods.

According to historic aerial photographs and topographic maps, the property where the PVS and BSS will be installed was built on the footprint of a previous house. We have no data indicating what the preceding building looked like. In summary, the property does not meet Criteria A or B, as it is not associated with any event or person. Nor does it meet Criterion C, as it does not embody any distinctive characteristics, represent an important institution in the town's history, or have been designed by a master architect.



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#### **Determination**

The following historic properties have been identified within the APE:

- Direct Effect:
  - o No historic properties are present within the Direct APE
- Indirect Effect:
  - o The PVS/BSS will not be visible from the street.

Based on the results of our historic property identification efforts, the Program has determined that project actions will not affect the historic properties that compose the Area of Potential Effect because the property is in a modern suburb that has been modernized along the last fifty years with demolitions and renovations.



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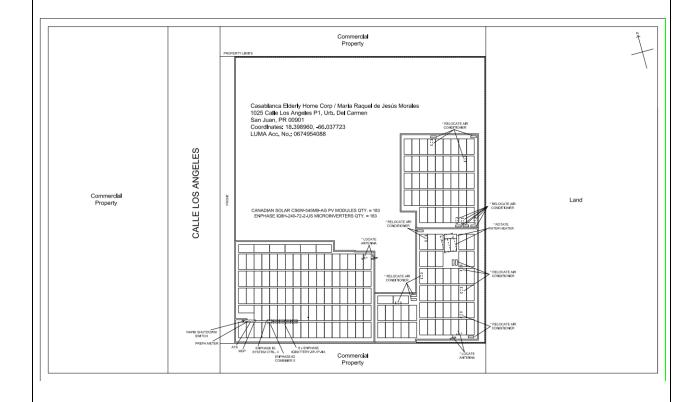
Recommendation (Please keep on same page as SHPO Staff Section)	
The Puerto Rico Department of Housing requests that the Puer	
the following determination is appropriate for the undertaking	(Choose One).
☐ No Historic Properties Affected	
⋈ No Adverse Effect	
Conditioned to systems not visible or minimally visible fr	om street.
☐ Adverse Effect	
Proposed Resolution (if appliable)	
This Section is to be Completed by SHPO Staff O	nly
The Puerto Rico State Historic Preservation Office has reviewe	d the above information
and:	
☐ Concurs with the information provided.	
□ <b>Does not concur</b> with the information provided.	
Comments:	
Carlos Rubio-Cancela	Date:
State Historic Preservation Officer	



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#### PROPOSED INSTALLATION LOCATION ON THE SUBJECT PROPERTY





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#### Project (Parcel) Location – Area of Potential Effect Map (Aerial)

# BYA BEHAR-YBARRA AND ASSOCIATES LLC BIGHTERING - BENTONAENIAL - ARCHITECTURE - PLANNING

# Project (PR-ESP-00286) Location: Area of Potential Effect Map

Electrical Power Reliability and Resilience Program (ER2)

#### Application ID: PR-ESP-00286

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701





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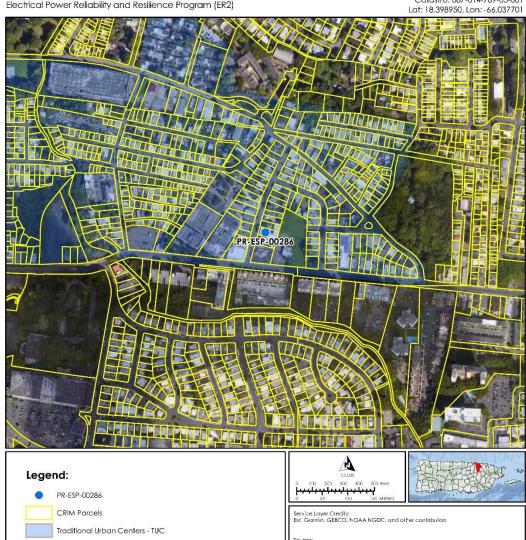
#### **Project (Parcel) Location - Aerial Map**



# Application ID: PR-ESP-00286

# Project (PR-ESP-00286) Location: Aerial Map Electrical Power Reliability and Resilience Program (ER2)

Casablanca Elderly Home Corp Calle Los Angeles 1025 Urb. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701

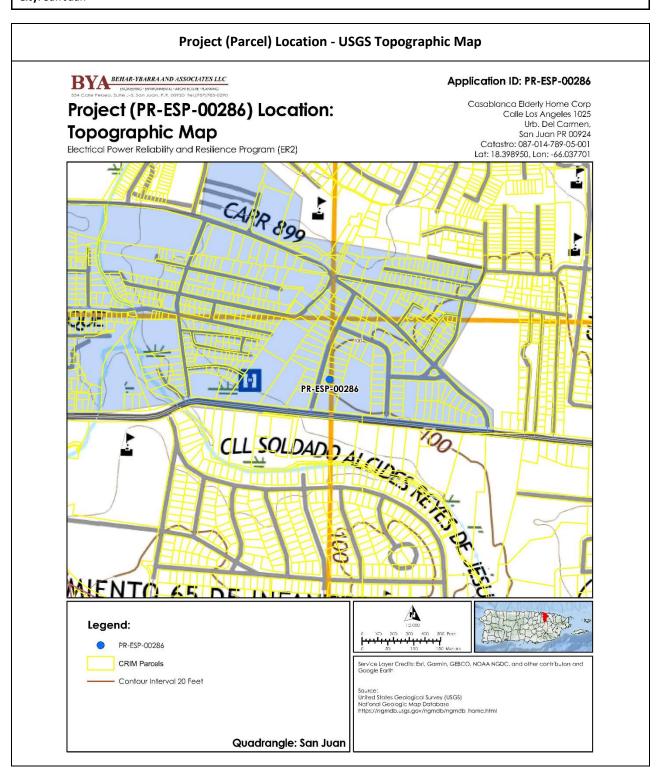






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#### Project (Parcel) Location with Recorded Historic Properties - Aerial Map



#### Application ID: PR-ESP-00286

# Project (PR-ESP-00286) Location with Recorded Historic Properties: Aerial Map

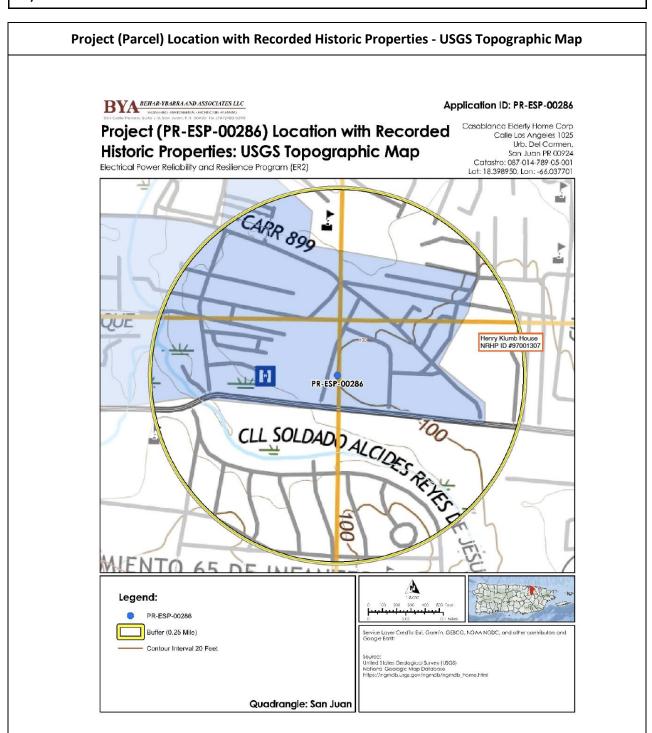
Casablanca Elderly Home Corp Calle Los Angeles 1025 Urts. Del Carmen, San Juan PR 00924 Catastro: 087-014-789-05-001 Lat: 18.398950, Lon: -66.037701





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Photo #: 001

**Description (include direction):** Front Elevation looking East

Date: 3/22/2025



Photo #: 002

Description (include direction): Left elevation looking Southeast



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Photo #: 003

Description (include direction): Right elevation looking East

Date: 3/22/2025



Photo #: 004

Description (include direction): Rear elevation looking South



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Photo #: 005 Description (include direction): Streetscape view looking North

Date: 3/22/2025



Photo #: 006 Description (include direction): Streetscape view looking South



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Photo #: 007

**Description (include direction):** Proposed battery storage system and inverter location

