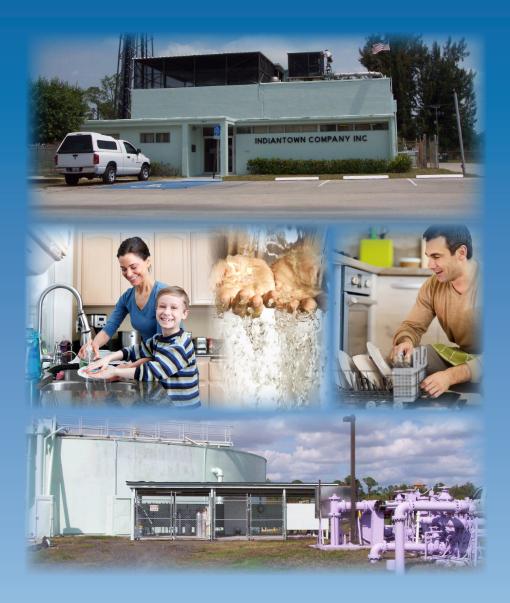
# IndiantôwnCo. WATER + WASTEWATER UTILITY



## Water + Wastewater Reuse Water Facility

Providing service to Indiantown for over 80 years.

Plant Office: 15851 SW Farm Rd., Indiantown, FL 34956 • Mailing Address: P.O. 397, Indiantown, FL 34956 772.597.2121 • www.indiantownco.com

# **Our Story**

Indiantown Company, Inc. began as a small rural company in the early 1930's originally known as the Indiantown Development Corporation (the parent company was the Seaboard Airline Railroad). The Indiantown Development Corporation also owned other utility interests in Indiantown including a electricity generating plant.

In the early 1950's, Yvonne R. Famel, a wealthy West Palm Beach widow, purchased the Indiantown Development Corporation. She soon formed the **Indiantown Company, Inc. (ICO)** in 1952 which included the water company and telephone company among its assets and she laid plans to install a modern sewage collection system and treatment plant.

In 1958, Mrs. Famel hired a Miami engineering company to create a master plan for the overall expansion and development of Indiantown Company. This included the modernization of both water and sewer systems, an industrial park, a residential area called Indiantown Park, and a marina on the banks of the St. Lucie Canal. At this same time, a new company president was hired, Robert M. Post, Sr.

The Indiantown Company continued to serve the local community with quality water and wastewater facilities over the next few years and in the mid 1960's expanded its utility services to include refuse collection and sanitation. By 1970, ICO had decided to separate the telecommunications part of the business into its own entity, Indiantown Telephone System, but continued to operate the remaining utilities.

In 1991, Robert Post's son, Bob Post, Jr. stepped into the role as the company's President/CEO and he added commercial roll-off (industrial dumpster) services to the mix of ICO services. A few years later in 1997, Indiantown Company, Inc. went through a corporate restructure and formed its present parent company, **Postco, Inc.** 

In the mid-2000's it was determined that infrastructure upgrades were needed including a new water reuse facility that would highly benefit the business, agricultural, and industrial needs of the area. In 2006, the chemical treatment portion of the ICO water plant was upgraded to keep drinking water quality standards at a high level and in 2007 the company constructed a new water reuse facility with a 1.0 million gallon capacity to handle "recycling" waste water to near drinking water standards. The reuse water would be re-purposed for use on farms and other industries and was deemed a very cost-effective solution.

During the last 10 years, Indiantown Company has continued to modernize and upgrade their plant infrastructure. Three new Variable Frequency Drives (high lift pumps) and three new 75 HP high-speed motors were installed in 2011 to allow for superior water pressure for homes and businesses.

Most recently, Indiantown Company's ownership changed in August 2010 when Jeff Leslie officially purchased the parent company, Postco, Inc. from the Post family. Mr. Leslie, who has over 35 years experience working with water and wastewater utilities, continues his role as the President/CEO of

> Indiantown Company. He has continued the company's consistent history of ensuring the citizens of Indiantown the best possible water and wastewater utility services.



Indiantown Company's main facility in 1952 shortly after it was built.

# About Us

The Indiantown Company, Inc. (ICO) is a water and wastewater utility located in Martin County, Florida and furnishes potable (drinking-quality) water and wastewater (sewer) services to approximately 1,800 households and businesses in the Indiantown service area. Our constant goal is to provide our customers with a safe, dependable supply of drinking water and wastewater (sewer) services to the best level possible.

Our service area consists of the unincorporated Urban Services District in Indiantown, Florida. Indiantown Company is privately held and has no taxing authority. They also do not receive any tax revenues from the state, county or city governments. However, Indiantown Company is regulated by the Florida Public Service Commission and the Department of Environmental Protection at the federal government level.

### **Our Mission**

Indiantown Company's mission is to provide safe, high quality drinking water and wastewater services to our customers. We strive to operate and maintain the water treatment plant, wastewater plant, water storage tanks, and the water/wastewater distribution system at its optimum state of efficiency and reliability meeting and surpassing all government mandated standards.

## **Services We Provide**

#### **Water Service & Distribution**

We provide standard residential and business water services and we are also responsible for the routine operation and maintenance of the water distribution system. This includes all water mains, water services up to and including the water meter, local fire hydrants, and other mainline flushing for water quality purposes. Water distribution crews also perform preventative maintenance to the water distribution infrastructure ensuring optimum reliability of Indiantown Company's water distribution system.

We obtain water from the Anastasia aquifer via eight wells. These wells are located near ICO's Water Treatment Plant. Our plant produces water that has been aerated, filtered, and disinfected providing excellent quality and that exceeds all Federal, State and Local drinking water standards. Indiantown Company currently distributes 400,000 to 500,000 gallons per day of drinking water to its customers.

#### Wastewater (Sewer) Service

Indiantown Company also operates a wastewater (sewer) treatment system with a clear focus on environmentally sound practices that meet or surpass all government mandated standards to protect public health and the environment.

In fact, ICO's personnel received State recognition in 2016 for their contribution to water conservation in the State of Florida. We are throughly committed to providing the most cost-effective, efficient and quality wastewater service to our residential and business customers.

Both of Indiantown Company's water and wastewater plants have highly rated industrial capacities and currently only use less than half of their daily capacity. This ensures we are poised and ready for further growth in our service area.

> WATER PLANT CAPACITY: 1.296 MGD\* WATER PLANT ACTUAL USAGE: .487 MGD\*

WASTEWATER PLANT CAPACITY: .750 MGD\* WASTEWATER PLANT ACTUAL USAGE: .366 MGD\*

\*Million gallons/day



A new water reuse facility was built in 2007 to modernize operations.



#### Water Reuse Facility

Keeping the environment "green" and helping local industry grow, Indiantown Company's successful and sustainable water reuse program offers both the capability and the capacity for a flourishing future in Indiantown.

Our successful water reuse program makes highly treated domestic wastewater for use in irrigation, environmental restoration, and industrial purposes such as cooling and processing.

Indiantown Company's (ICO) water reuse facility treats water to near-drinking water standards, ensuring a high degree of cleanliness for the water that is returned for these non-drinking purposes. Water reuse makes good environmental sense, due to reuse water being exempt from certain year-round conservation measures and from any emergency water shortage restrictions. It's also an important industrial asset, insuring a stable, cost-effective water supply for residential irrigation, agricultural, and business communities.

With a 1.0 million gallon available capacity, the facility is ready to pour on the performance for Indiantown industry as the current actual use is less than half of the full capacity.

REUSE WATER PLANT CAPACITY: 1.0 MGD\* REUSE WATER PLANT ACTUAL USAGE: .366 MGD\*

\*Million gallons/day

Water reuse makes good environmental sense, but it's also an important industrial asset, insuring a stable, cost-effective water supply.







The Indiantown Company Reuse Water Facility has the capacity to provide up to 1 million gallons per day of clean water for commercial and industrial uses.



## Water Quality

Indiantown Company makes every effort to maintain the highest level quality of water and wastewater service for our customers. We perform annual and quarterly testing procedures to ensure all standards are maintained.

The information below is a <u>summary</u> of our most current report for quality and other tests required by the Florida Department of Environmental Protection (FDEP). Full report is available. See last page for details.

### 2016 CCR Report

This report is designed to inform you about the quality water and services we deliver to our customers every day. The efforts we make to continually improve the water treatment process and protect our water resources is important to us as we are committed to providing safe, quality, dependable drinking water.

Indiantown Company, Inc. routinely monitors for contaminants in our drinking water according to Federal and State laws, rules and regulations. Except where indicated otherwise, this report (see chart below) is based on the results of our monitoring for the period of January 1st to December 31st, 2016. Also included are test results in earlier years for contaminants sampled less often than annually. For contaminants not required to be tested for in 2016, test results are for the most recent testing done in accordance with regulations authorized by the state and approved by the United States Environmental Protection Agency (EPA).

The Department of Environmental Protection has also performed a Source Water Assessment on our system in 2016. These assessments were conducted to provide information about any potential sources of contamination in the vicinity of our wells. Three potential sources of contamination, including petroleum storage tanks and industrial wastewater, were identified, with susceptibility levels that were low. The assessment results are available on the FDEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

In the <u>data table report on the next page</u>, you may find many terms you might not be familiar with. To help you better understand these terms, we've provided the following key to these terms' abbreviations and definitions below. As water travels over the land or underground it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances.

All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants.

It's important to remember that the presence of these contaminants do not necessarily pose a health risk.

More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791 or on-line at their web site: www.epa.gov/safewater/

TERM Appearing in TABLE		DEFINITION				
Not Applicable	n/a	Does not apply.				
Not-Detected	ND	Laboratory analysis indicates that the constituent was not present				
Parts per million	ppm	or Milligrams per liter (mg/l) – one part by weight of contaminant to one million parts by weight of the water sample.				
Parts per billion	ppb	or <i>Micrograms per liter (µg/l)</i> – one part by weight of contaminant to one billion parts by weight of the water sample.				
Picocuries per liter	pCi/L	- picocuries per liter is a measure of the radioactivity in water				
Maximum Residual Disinfectant Level or MRDL	MRDL	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.				
Maximum Contaminant Level	MCL	The "Maximum Allowed" is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.				
Maximum residual disinfectant level goal or MRDLG	MRDLG	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs to not reflect the benefits of the use of disinfectants to control microbial contaminants.				
Maximum Contaminant Level Goal	MCLG	The "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.				

### 2016 CCR Report (continued)

\*\* Results in the Level Detected column for radiological contaminants, inorganic contaminants, synthetic organic contaminants including pesticides and herbicides, and volatile organic contaminants are the highest average at any of the sampling points or the highest detected level at any sampling point, depending on the sampling frequency.

point, depending on the san							
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Radiological Conta	minants						
Alpha emitters (pCi/l)	09/14	No	1.6	N/A	0	15	Erosion of natural deposits
Radium-226 (pCi/l)	09/14	No	0.9	N/A	0	5	Erosion of natural deposits
Inorganic Contami	nants						
Barium (ppm)	09/14	No	0.02	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Sodium (ppm)	09/14	No	12.9	N/A	N/A	160	Salt water intrusion, leaching from soil
Nitrate	08/16	No	0.02	N/A	N/A		Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Lead and Copper (Ta	ap Water)						
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	AL Violation Y/N	90th Percentile Result	No. of sampling sites exceeding the AL		AL (Action Level)	Likely Source of Contamination
Copper (tap water) (ppm)	7/15	N	0.31	0	1.3	1.3	Corrosion of household plumbing systems
Lead (tap water) (ppb)	7/15	Ν	ND	0	0	15	Corrosion of household plumbing systems
<b>Disinfectants and D</b> For bromate, chloramines, or samples collected.				st running a	nnual averag	ge (RAA), co	mputed quarterly of monthly averages of all
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	; Violation	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chloramines (ppm)	1/16- 12/16	N	1.4	1.2-1.7	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
For haloacetic acids and t	rihalomethan	es, the level	detected is t	he highest	result and	the range is	the range of individual sample results.
			-	1 10 0	1	3.507	D 1 ( C1'1' (
Haloacetic Acids (five) (HAA5) (ppb)	08/16	N	51.0	48.8- 51	N/A	MCL = 60	By-product of drinking water disinfection

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

In order to ensure that tap water is safe to drink, the EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health. INDIANTOWN COMPANY ABIDES BY ALL OF THESE REGULATIONS.



To see a copy of the entire 2016 Water Quality Report for Indiantown Company, please go to our website or to have a hard copy mailed to you, please contact customer service: 772-597-2121.