

Black Belt Unincorporated Communities:
“Building Wastewater Infrastructure That
Will Last Because People Matter.”



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**The Problem:
Educational Dynamics + Poverty + Soils = Straight Pipes**

- 1. No proper onsite sewage disposal solution in Lowndes County for over 25 years.
- 2. Must make the solution simple to **understand**, **affordable** & easy fix that **works**.

Straight Pipe – Out of Sight




Water Table Contamination

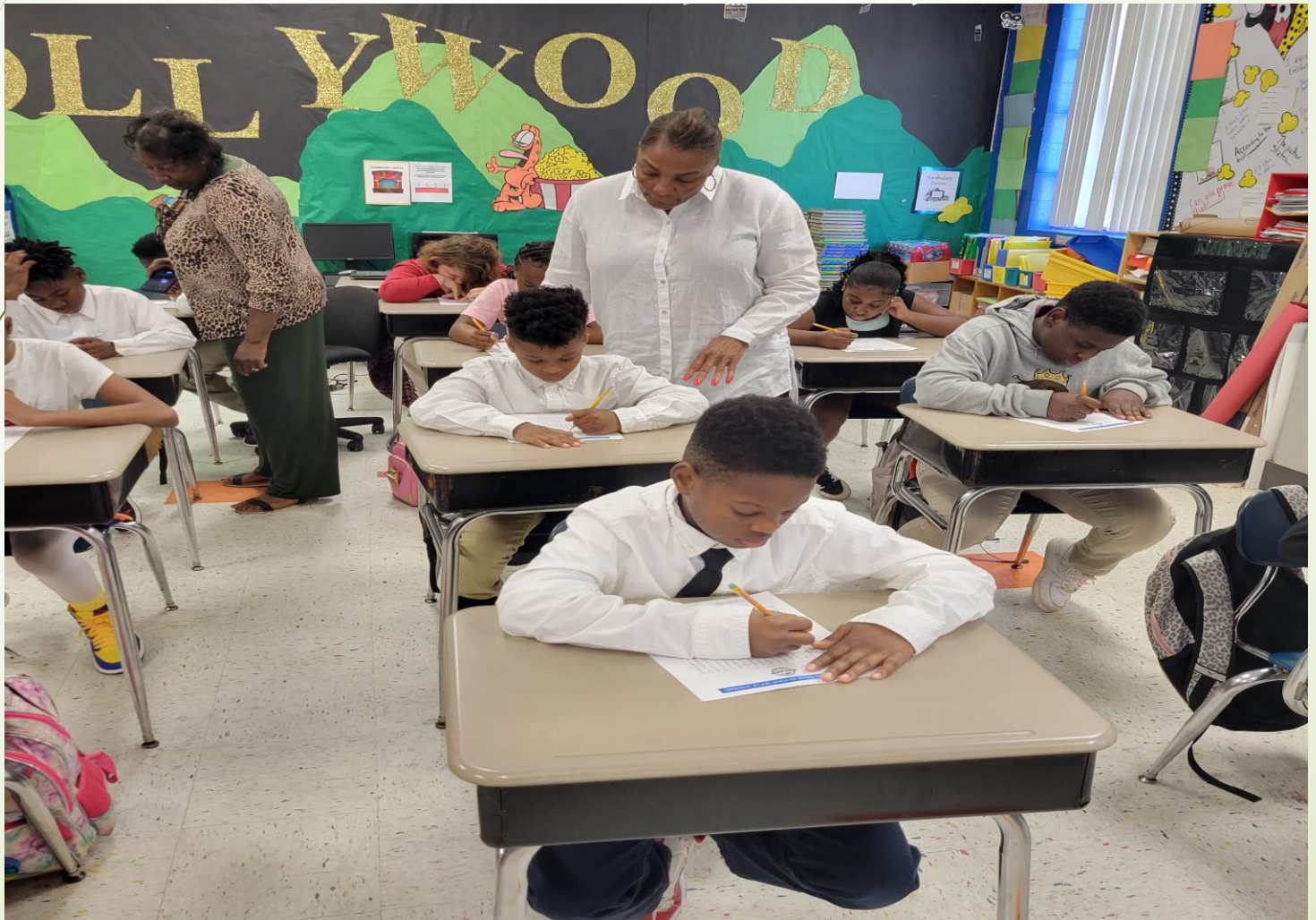




These Practices Are - Against the Academy's Belief & Standards

- **Human Health is at Risk – Must Protect Human's Health even on Private Property.**
 - **The Environment – Water Table Contamination.**
 - **The Ecosystem is disturbed – Straight Pipes discharging into our lakes, etc.**
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The Solutions: Start With the Children



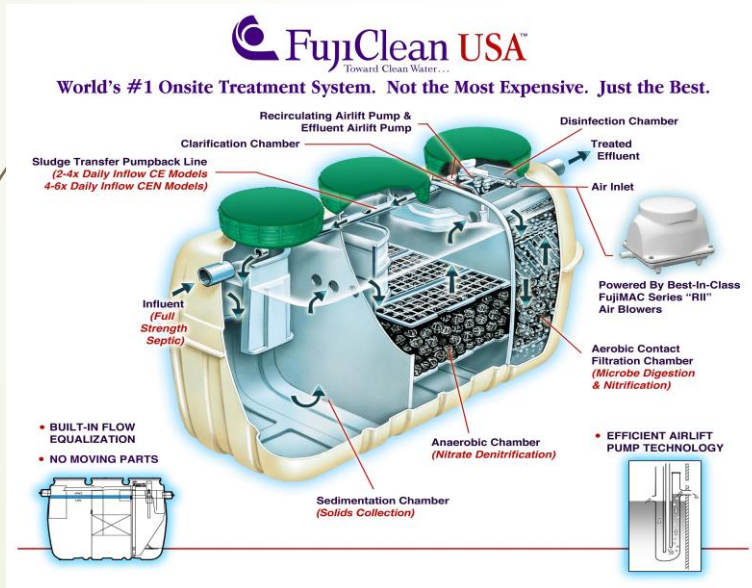
Don't Forget Your Colleges



Advance Treatment Units (ATUs) & Innovative Designs

FujiClean USA

Innovative Designs –
Such as Dr. Kevin White
& Dr. Daniel Yeh



Volunteers – Community Service Corps & IWSH

The GO-GOs



IWSH





Unincorporated Communities – What’s Needed **“Building Wastewater Infrastructure that will last Because People Matter”**

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- 1. Affordability**

 - 2. Sustainability**

 - 3. Does the Design Work**

 - 4. Owner Commitment (\$20.00/month)**

 - 5. BBUWP Monitoring – Preventive Care**

 - 6. Local Officials’ Non-Interference**

 - 7. Training & Re-Training - ABCs**