



Trillium

ENVIRONMENTAL

**Solutions Today
For A
Better Tomorrow**

**Steve
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Who is Trillium Environmental?

Trillium Environmental is a company focused on connecting job-seeking environmental laborers and professionals with work opportunities within the environmental industry nationwide.





New Beginnings...

- Trillium Environmental is a newcomer to the Environmental Industry.
- We bring 25 years of time tested and battle proven processes, experience and innovation to the industry.
- We bring with us a commitment to our employees, our customers and the environment.





Why Now?

- Escalated level of public environmental awareness.
 - Conservation and Green Movements.
- Increasing ethical trend to protect our planet's resources.
- Marked growth in the areas of natural disasters, spills, transportation accidents and other environmental issues.
- Government / Stimulus Fund / **Green** Initiatives.
- Measurable increases in industry growth.
- Talent deficits.



Green Job Growth

- 1977 – 1991 Estimated 50,000 jobs per year added to the industry.
- 1997 – 2007 Estimated 85,000 jobs per year added to the industry.
- Environmental jobs are forecasted to grow by as much as 30% in the next 5 years.
- The number of jobs in global solar and wind energy is expected to quadruple in the next 10 years.



Our History

- Founded in Battle Creek, Michigan in 1984
- Steady growth and diversification over the last 25 years
- **7 Unique Divisions**
 - Trillium Staffing Solutions
 - Trillium Drivers Solutions
 - Trillium Construction Services
 - Perennial Contractors
 - Human Capitol
 - Computer & Engineering Services (CES)
 - Trillium Environmental**





Our Mission

From Fortune 100 companies to small businesses, our philosophy remains the same: To achieve excellence by providing quality employees combined with an uncompromising level of service.

We believe in honesty, integrity, and a simple philosophy of providing value to our customers and employees.





Targeted Industries

- Aerospace
- Automotive
- Food and Beverage
- Manufacturing
- Primary Metals
- Oil Refineries
- Transportation
- Power
- Government
- Disaster Response
- Environmental





What we do best

- We provide **skilled** supplemental labor including OSHA & Hazwop Certified Field Technicians on a project and contract-to-hire basis.
- We also recruit environmental-related professionals to place directly with our clients.
- All of our employees are screened, processed, and ready to be dispatched when and where you need them most.

Key Areas:

✿ Industrial Cleaning

✿ Plant Shutdowns

✿ Scheduled Plant Maintenance

✿ Emergency / Disaster Response

✿ Environmental Remediation





Industry Driving Factors

Administrations Initiatives

- \$600 Million dedicated to green jobs training programs
 - \$500 Million for green workforce training
 - \$100 Million to expand line worker training programs.
- \$62 billion for clean energy, environmental projects and scientific research.
- \$4 billion for assistance to help communities with water quality and wastewater infrastructure needs.
- \$2 billion for drinking water infrastructure needs and environmentally innovative projects.





Industry Driving Factors

Administrations Initiatives...

- \$100 million for competitive grants to evaluate and clean up former industrial and commercial sites. (Brownfields)
- \$600 million for the cleanup of hazardous waste sites. Superfund hazardous waste cleanup
- \$200 million for cleanup of petroleum leaks from underground storage tanks.





Industry Driving Factors

Natural Disasters Create Jobs

Hurricanes: (Cost Estimates)

Katrina - \$110 billion	Andrew - \$26.5 billion
Charley – \$15 billion	Ivan - \$14.2 billion
Rita - \$11.3 billion	Frances – 8.9 billion

Floods:

Flooding in Georgia – Estimates now at \$400 million.

The Great Midwest Flood – 1993 \$20 billion.

-700 square miles flooded

Jobs created as a result of these events...

- Clean-up
- Recovery
- Construction





Industry Driving Factors

Man Made Disasters Create Jobs

Tennessee Coal Ash Spill

-December 2008 300 acres of land were contaminated with 1.1 billion gallons of toxic coal sludge.

Estimated cost \$1.2 billion

Superfund Sites – There are thousands of hazardous waste sites scheduled for remediation across the country.

Jobs created as a result of these events...

- Clean-up
- Recovery
- Construction



Environmental Areas we support

Soil

- Conservation
- Remediation / Bio-Remediation



Water

- Drinking Water
- Wastewater
- Source Water
- Run Off
- Storm Water
- Beaches



Air

- Quality





Customized Placement Options

Disaster Response - Short and long term placement options for companies who specialize in clean-up for a variety of projects nationwide.

Contract-to-Hire - Try our experienced Field Technicians when you have needs. We offer a flexible cost effective strategies allowing you to "try" the candidate to determine if they fit well with your company's culture before that person becomes a full-time member of your staff.

Direct Hire – We place technical and professional candidates nationwide.





Disaster Response Services

“Boots on the Ground” labor force
-From laborers to Engineers

- **Natural Disasters**

- Hurricane damage clean-up

- Debris Removal**

- Floods
 - Tornados
 - Ice Storms

- **Man-Made Disasters**

- Oil and chemical spills
 - Hazardous Waste sites
 - Transportation accidents





Specialized Skilled Labor we provide

- Sludge Removal
- Confined Space Entry
- Paint System Cleaning
- Environmental Remediation
- Hydroblasting/Hydromowing
- Emergency Spill Response
- Railroad Derailment Response
- Pit and Vessel Cleaning
- Above Ground Storage Tank Installation
- Catch Basin Maintenance
- Duct & Air Handling System Cleaning
- Heavy Equipment Operators
- Decontamination





Industrial / Plant Services Offerings

We offer comprehensive placement services to a variety of industrial facilities nationwide.

-Power Plants: Workers for scheduled outages and cleaning and ongoing maintenance.

-Manufacturing Plants

- Facility Decontamination
- Scheduled Maintenance
- Hydro blasting
- Debris Removal
- Tank Cleaning





Professional Placement Specialties

- Air Quality Specialists
- Archeologists
- Biologists
- Cad Operators
- Designers
- Design/Architects
- Geologists
- Field Chemists
- Geotechnical
- Engineers
- HVAC Technicians
- Inspection Personnel
- Hydrologists
- Lab Technicians
- Health & Safety
- Project Managers
- Landscape
- Environmental Engineers
- Materials Engineers
- Structural Engineers
- Mechanical Engineers
- Wastewater Engineers
- Civil Engineers
- Soil Technicians



Our Services include

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- ❁ Recruiting (nationwide)
- ❁ New hire setup , background check & drug screens
- ❁ Payroll processing & special reporting
- ❁ We offer employee benefits – health insurance & 401k
- ❁ Cover costs for Unemployment & Workers' Compensation
- ❁ Certified payroll for Prevailing Wage jobs
- ❁ OSHA Training





Training

Trillium Environmental offers a broad range of training on environmental health and safety issues. We deliver environmental compliance expertise to companies nationwide.

- Centered on core environmental concepts and standards.
- Customized courses to address developing environmental management and regulatory challenges.
- Providing training onsite or offsite nationwide...





Our Commitment to Safety

“All accidents causing injuries or illness to personnel or impact on the environment are preventable. We strive to develop a climate in which everyone shares a concern for his or her own safety and the safety of his or her fellow workers. Safety takes precedence over expediency. Our proactive safety initiatives form the foundation for our success.”

Safety is a way of doing business. We strive to set the standard in the industry. Health and safety are the foundation of how we work in the field, at our sites, and in our offices.





Our Value Proposition

- ✿ Focus more time on strategic growth, not staff issues.
- ✿ Gain access to a 24-hour pipeline of qualified, skilled workers.
- ✿ Reduce Per Diem project costs by having us recruit locally
- ✿ Issue one check to pay for all of your Trillium employees.
- ✿ Flexibility hiring and terminating with no added cost or risk.
- ✿ Be more competitive when you bid.
- ✿ Expand your business geography.





What makes us different?

- We ***specialize*** in the Environmental Industry.
- We provide flexible, cost effective strategies customized for your needs.
- Company infrastructure, insurance, safety protocols specific to the industry
- We provide services **Nationwide**.





Environmental Policy

- Enacting responsible comprehensive clean energy and climate legislation can promote economic growth and put Americans to work right away in the housing, automobile and alternative energy sectors.
- There must be a balance between job creation and environmental responsibility.





Let's Put the Pieces Together

A healthy future for the economy and the environment requires a dynamic alliance between labor, management, environmental advocates and government.



Trillium
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How fast will you need
a qualified
*Environmental
Workforce*
assembled?





Trillium[®]
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Environmental Workforce Solutions

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OSHA & Hazwop Certified Field Technicians.*