

***DO WE WANT ANOTHER
EXXON VALDEZ OIL SPILL DISASTER...***





Over 21 years ago, we experienced a catastrophic environmental disaster which effects are still evident today!

LET'S NOT LET IT HAPPEN AGAIN.

Over **10.8 million gallons of crude oil** contaminated **1,300+ miles of coastline** and **over 11,000 square miles of ocean.**

An estimated **\$2 billion** was spent in cleaning that didn't eliminate the oil or the hydrocarbon contamination and **more importantly, didn't resolve the environmental impact...**

WE NEED TO DO IT RIGHT THIS TIME...

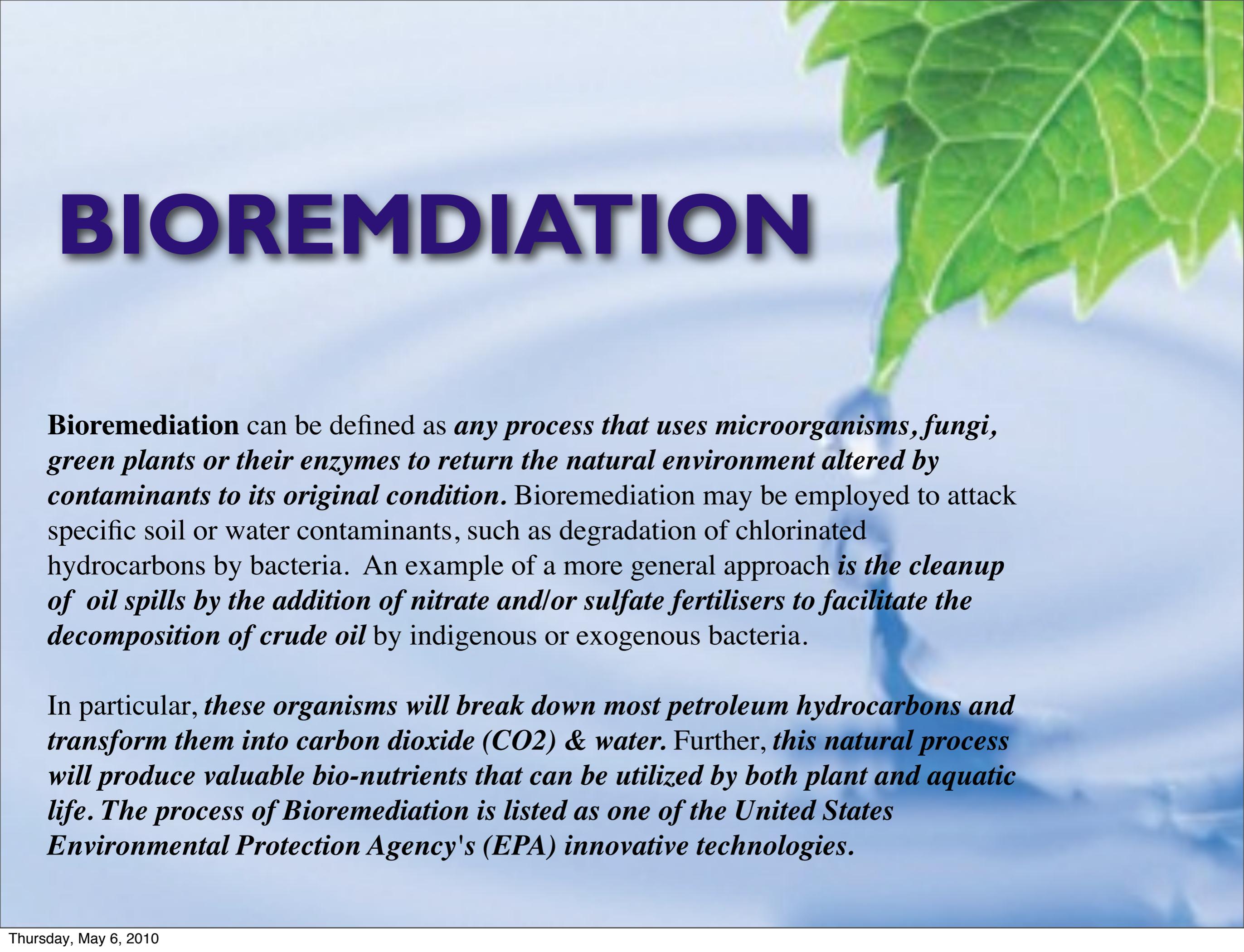
OUR ENVIRONMENT IS AT STAKE!



- **The first clean-up response to the Exxon Valdeze was discontinued due to it's ineffectiveness and detrimental harm to the environment – especially the animals.**
- **Much of the microbial populations on the shore where completely eradicated due to the harsh clean up measures.**
- **The effects of this oil spill contaminated the coastal areas, the animals, the aquatic sea life and any ecosystem it came in contact with.**
- **Some of the chemicals used where actually more harmful than the spill itself.**

The SOLUTION is Bioremediation!

BIOREMEDIATION



Bioremediation can be defined as *any process that uses microorganisms, fungi, green plants or their enzymes to return the natural environment altered by contaminants to its original condition.* Bioremediation may be employed to attack specific soil or water contaminants, such as degradation of chlorinated hydrocarbons by bacteria. An example of a more general approach *is the cleanup of oil spills by the addition of nitrate and/or sulfate fertilisers to facilitate the decomposition of crude oil* by indigenous or exogenous bacteria.

In particular, *these organisms will break down most petroleum hydrocarbons and transform them into carbon dioxide (CO₂) & water.* Further, *this natural process will produce valuable bio-nutrients that can be utilized by both plant and aquatic life. The process of Bioremediation is listed as one of the United States Environmental Protection Agency's (EPA) innovative technologies.*

*Today, we are yet again faced with an Environmental Disaster that can be **RESOLVED** - if we act **NOW!***



- April 20, 2010; An explosion on an oil rig located on the Gulf of Mexico, killed 11 workers and then sank into the ocean after burning.
- The explosion to the Deepwater Horizon, seemingly resulted in compromised valve, and the equipment designed to stop leaks or flows also failed.
- The spill is out of control and currently covers more than 2,500 square miles across and the “leak” is estimated to be flowing at a rate of 336,000 gal. per day.
- That would put the current total at about 3.8 million gallons and growing...

We need to eliminate the hydrocarbon contamination - not just disperse it!

Bioremedial Cleaning Solutions!

Our products were developed specifically for soil and water hydrocarbon contamination issues and pose NO health risks from contact or leaching. Produced with a high concentration of synergistic bacteria in remediation liquid, thus accelerating the bioremediation process with minimum equipment and labor. These products ELIMINATE traditional clean up costs associated with the removal of contaminated soil and masses of solidified crude oil that require excavation, labor, transportation and equipment.

Liquid Spillaway™ for cleaning birds, animals and sensitive areas. This **enhanced cleaner for sensitive areas**, combines the unique properties of bioremediation with the environmentally enhancing cleaning ability of “bio-surface-releasing” agents. This product was specifically developed to treat hazardous hydrocarbon spills on grass, turf and sensitive vegetation areas. **Liquid SpillAway™** can be utilized in marshy areas where aquatic and insect habitation may be adversely affected by traditional methods of spill recovery and remediation. This is the “gentlest” of all of our products and therefore is an ideal, general purpose cleaner for all grease, oil and hydrocarbon spill clean-up requiring sensitivity to the vegetation and/or aquatic life.

Liquid Remediact™ for marshlands & wetlands. **Liquid Remediact™** is a newly developed product that was created to solve soil and water hydrocarbon contamination problems. This product has the ability to bioremediate most hydrocarbons, in deep water or soil with a minimum amount of equipment, labor and cost. What sets **Liquid Remediact™** apart from all other products is the high concentration of live synergistic bacteria, in a remediation liquid, that quickly starts the bio-remediation process.

Spillaway+™ for use on hard or porous surfaces. This product merges the technologies of a pharmaceutical grade, highly efficient absorbent with safe & effective microbes utilizing the exciting technique. **SpillAway+ Bio-Remedial Absorbent™** is an active mixture of hydrocarbon-oxidizing, naturally occurring, single-celled micro-organisms with a pharmaceutical grade absorbent. The high absorbency of this product makes it the ideal product to absorb oil, diesel fuel, gasoline, kerosene, etc. and then literally “eat” the contamination with its bio-remedial properties. It will completely absorb on contact and will not leach. The surface will be completely dry, free of the contaminant, and skid resistant. As an added benefit there is a significant reduction of hydrocarbon odor.

Just listen to what we have to say, sample the products and see for yourself - the amazing results. Don't take our word - we have hundreds of testimonials from satisfied customers in all environments: industrial, marine, cruise and tanker ships, manufacturing, food production plants, transportation, airline and many more. Additional products are available.

Bioremedial Cleaning Products for a Cleaner, Greener Planet

Environmental Solution, Inc. distributes a wide array of eco-friendly cleaning products for industrial, commercial, food manufacturing, marine, and soil. Our products provide economical, environmental and time-saving advantages through natural cleaning and contamination removal using the technology of bioremediation.

Please contact us to discuss the options available now to RESOLVE this environmental disaster facing our water ways, coast lines, wetlands, beaches and quality of life.

***Let's not again allow irreversible damage to harm our environment
— It's the ONLY one we have!***

Environmental Solution, Inc.



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