

There's a lot of

# life

in oil and natural gas.



Fueled by natural gas.  
Photo © 2009 Metropolitan Transportation Authority

When you stop and think about it, it's amazing how many things get their start from oil and natural gas. Comfy synthetic fabrics we wear year-round. Medicines that make us feel better. Transportation fuels that help us get around. Fertilizers that help our gardens grow. And just about every toy we play with.

**Oil and natural gas – they're the stuff of life.**



AMERICAN PETROLEUM INSTITUTE



# Amazing things get their start from oil and natural gas.

Photo © The Boeing Company



From the time your digital alarm clock rings in the morning to the time you turn in for the night, oil and natural gas touch your life in ways you may never have imagined.

Thousands of products – from your toothpaste to your iPod®, your cellphone to your computer, and your vitamins to vegetables – all got their start from oil or natural gas.

When you stop and think about it, America's oil and natural gas industry is an amazingly integral part of your world.



**Welcome home.** The Tyvek® wrap that seals and protects your home came from oil and natural gas.

So did the durable PVC pipes in your plumbing. The majority of U.S. homes are heated with natural gas. The vinyl floor and carpeting you walk on, the vivid paints you decorate with, the furniture you sit on and the roof over your head all got their start from either oil or natural gas.



**Eat your vegetables.** Not only do we cook with clean and efficient natural gas, many of the foods we eat got their start from it. That's because natural gas is used to make ammonia, a major component of the fertilizers farmers use to grow their crops.

**To serve and protect.** Kevlar®, the miracle lightweight fiber that's five times stronger than steel, helps keep our armed forces safe and our police forces protected. And it had its beginnings in oil and natural gas.

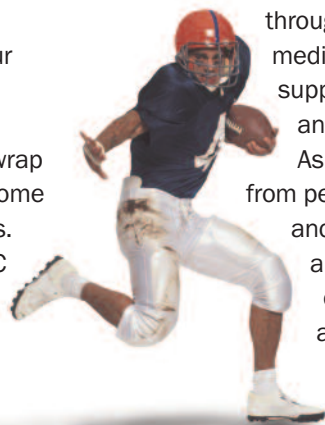


**Soar above the clouds.** Carbon fiber composite makes an aircraft's structure lighter and more fuel efficient. The new Boeing® 787 Dreamliner™ is a perfect example. About 50 percent of its primary structure, including the fuselage and wing, is made of modern composite materials, which saw their beginnings in oil or natural gas.

**Feel good about it.** Oil and natural gas contribute to our health and well-being,

through a myriad of medicines, medical supplies and health and safety products.

Aspirin is synthesized from petroleum byproducts, heart valves and artificial limbs are made of plastic, and car seats for the little ones contain easy-clean synthetic fabrics and plastics.



**It's play time.** When it's time for fun and games, it's time to break out the recreational gear that had its beginnings in oil and natural gas. Golf balls, footballs, tennis balls, fishing rods and basketballs, just to name a few, are all linked in some way to oil and natural gas.

**If it weren't for oil and natural gas you could kiss lipstick goodbye.** The true beauty of oil and natural gas is in their many uses. Take cosmetics, for instance. Lipstick, lotions, nail polish, eye and facial makeup, hair sprays and gels are all derived from oil or natural gas in one way or another.

**Be amazed.** Visit our websites and learn more about oil and natural gas and how they touch your life in amazing ways.

[www.api.org](http://www.api.org)  
[www.energytomorrow.org](http://www.energytomorrow.org)



Just some of the amazing things that get their start from oil and natural gas: Aircraft **Antihistamines** Antiseptics **Aspirin** Balloons Bandages Blenders Cameras Candles Carpet **CDs** Cellphones Clothing Computers Containers Crayons Dentures **Deodorant** Diapers Digital Clocks Dinnerware DVDs Dyes Eyeglass Frames Fertilizers Food Preservatives Food Storage Bags Footballs Foul Weather Gear Furniture **Garbage Bags** Glue Golf Balls Hair Dryers Hang Gliders **Heart Valve Replacements** House Paint Infant Seats Ink Insecticides Life Jackets Lipstick Luggage Medical Equipment Nylon Rope **Pacemakers** Pantyhose Patio Screens **Perfumes** Photographic Film Photographs Piano Keys Roller Blades Roofing Safety Glass Shampoo Shaving Cream Shower Curtains Slippers **Soft Contact Lenses** Strollers **Sunglasses** Surfboards Surgical Equipment **Syringes** Telephones Tents Toothpaste Toys Umbrellas **Vitamin Capsules**...and a whole lot more.

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