



U.S. CONSUMER PRODUCT
SAFETY COMMISSION

The SAFETY REVIEW

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NANCY NORD
ACTING CHAIRMAN

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COMMISSIONER

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Picking Up the Pace Where we are. Where we're going.

For many, summer brings to mind lazy days and long vacations, but here at the CPSC the pace of change continues to accelerate. We are now in the midst of the most significant transformation of the CPSC in its 35 year history. This comes on the heels of a year long evaluation of the Agency and a need to keep moving product safety forward. My goal for revitalizing our Agency is simple: use every resource possible, especially our talented staff, to protect American consumers, from adults to the most vulnerable ones—our children.

Lawmakers responded to my requests for changes at the CPSC that will help us continue to face the issues of today and respond to the needs of tomorrow. The resources provided by Congress have enabled us to pick up the pace of our plans already underway. We're increasing staff, including the creation of an Import Surveillance Group to monitor ports for hazardous imports. We're bolstering our relationship with the Chinese government to better control the quality of goods coming to our shores. We're providing industry with necessary information for it to address new quality control measures for some consumer products.

And there are other innovative changes underway. Our new Early Warning System will provide advanced intelligence to detect emerging hazards. We're replacing our outdated laboratory with a facility that will be critical for the evaluation of a broad-range of hazards. Our plans to extensively upgrade our information technology will address 21st century consumer issues.

Sound like a lot of activity? It certainly is. Is there more for us to do? Sure. But rest assured that the Consumer Product Safety Commission is transforming itself and its resources to better protect you and your family.

Nancy Nord
Acting Chairman



U.S. CONSUMER PRODUCT SAFETY COMMISSION

The SAFETY REVIEW

ATV TEAM

In 2005, there were an estimated 870 ATV-related deaths, and in 2006, an estimated 146,000 emergency room treated injuries—making ATVs one of the most important products CPSC regulates. As with many types of hazards the CPSC investigates, understanding ATV-related incidents and rider behaviors is highly complex and requires a multidisciplinary approach.



CPSC's ATV Team includes staff with diverse areas of expertise to better analyze everything from rider behavior to ATV mechanics to the education of parents and children.

- Laboratory Sciences** Perry Sharpless
- Human Factors** Sarah Brown, Tim Smith (not pictured)
- Public Affairs** Sonia Hayes-Pleasant
- Mechanical Engineering** Mike Karen
- Health Sciences** Suad Wanna-Nakamura
- Mechanical Engineering** Caroleene Paul, Mark Kumagai (not pictured)
- General Counsel** Patty Pollitzer
- Recalls and Compliance** Tanya Topka, Howard Tarnoff (not pictured)
- Hazard Analysis** Robin Streeter
- Economic Analysis** Elizabeth Leland (Project Manager), Bob Franklin (not pictured)

Many projects have been completed or are underway to support the Agency's rulemaking and safety initiatives. Here are just a few:

Market Analysis

CPSC economists are gathering information on the ATV marketplace including new models and sales, new methods by which ATVs are sold to consumers, and new types of similar vehicles such as side-by-side utility vehicles.

Robotic ATV

CPSC Laboratory Sciences staff is developing a remote-controlled "autonomous ATV" that will allow the safe evaluation of vehicle stability.

Incident Reconstruction

CPSC mechanical engineers, human factors engineers and field investigators plan to visit incident sites to gain insight into rider behavior, motivations, physical actions and ATV response.

Vehicle Testing

What makes some youth ATVs more stable or less incident prone than others? CPSC Engineering Sciences staff is evaluating nine youth ATVs with the U.S. Army Automotive Test Center to begin to answer this question.

Study of Youth Fatalities

CPSC staff reviewed more than 100 investigation reports, medical scenarios and diagnoses to determine what contributed to incidents. The results may be factored into future training and educational program designs.

Recalls

CPSC Compliance staff monitors the market and conducts recalls of dangerous ATVs. Since the beginning of 2007, 18 recalls of ATVs have been announced.

Information and Education

CPSC's Public Affairs Office has implemented a Rapid Response program providing real-time information to communities upon learning of a death or serious injury.

Rider Behavior

CPSC Human Factors engineers plan to conduct focus groups and one-on-one interviews with children and adults to gather research on motivation, attitudes and beliefs about ATV usage and speed.



ATV Safety PSA

WHAT TO KNOW BEFORE YOU RIDE

In 2005, there were an estimated 870 ATV-related deaths, and in 2006, an estimated 146,000 emergency room treated injuries. About 20% of the deaths and 27% of the injuries were to children younger than 16 years old.

Take knowledge to the extreme and know that if all riders follow a few simple safety tips every time they ride, there will be an immediate decline in deaths and injuries:



Drivers with formal, hands-on ATV training have a lower injury risk than drivers with no formal training.

Take a hands-on safety training course. Formal training teaches drivers how to control ATVs in typical situations.

Wearing a helmet can prevent a severe head injury or death.

Many ATV injuries are head injuries. Always wear protective gear—especially a helmet. Select a motorcycle or other certified helmet for motorized sports. In addition, wear over-the-ankle boots, goggles, gloves, long pants, and a long-sleeved shirt.

Passengers can make it difficult for drivers to control the ATV.

Do not drive ATVs with a passenger or ride as a passenger. The majority of ATVs are designed to carry only one person.

ATVs are difficult to control on paved roads.

Do not drive ATVs on paved roads. Collisions with cars and other vehicles can lead to death.

Children younger than 16 on adult ATVs are twice as likely to be injured as those riding youth ATVs.

Do not permit children to drive or ride adult ATVs. Most deaths and injuries to children have occurred when a child was on an adult ATV.

Alcohol and drugs impair reaction time and judgment.

Do not drive ATVs while under the influence of alcohol or drugs.



Get the poster!





RECALL SPOTLIGHT



ONWARD MANUFACTURING RECALLS GAS GRILLS DUE TO FIRE AND BURN HAZARD

Name of Product: Broil King Gas Grills

Units: About 4,800

Manufacturer: Onward Manufacturing Co., of Ontario, Canada

Hazard: The bottom of the cook box that contains the burners can melt or crack as a result of a grease fire. This poses a fire and burn hazard to consumers.

Incidents/Injuries: None reported

Description: This recall includes the Signet series (model #'s starting with 986xxx), Sovereign series (model #'s starting with 987xxx), and Sovereign XL series (model #'s starting with 988xxx) gas grills. The model number can be located on the back panel of the grill.

Sold at: Independent retailers nationwide from February 2006 through April 2008 for between \$450 and \$700.

Manufactured in: Canada

Remedy: Consumers should stop using the grill immediately and contact Onward Manufacturing for a free repair kit.

Consumer Contact: For further information, visit the firm's Web site at www.broilkingbbq.com or call toll-free at 866-434-7455 between 8:30 a.m. and 5 p.m. PT Monday through Friday.



CHAR-BROIL RECALLS TWO-BURNER GAS GRILLS SOLD EXCLUSIVELY AT MILLS FLEET FARM STORES DUE TO FIRE, BURN HAZARD

Name of Product: Char-Broil Two-Burner Gas Grills

Units: About 400

Importer: Char-Broil LLC, of Columbus, Ga.

Manufacturer: Shenzhen Jinwoniu Trading Company LTD, China

Hazard: On the recalled grills, the main burner does not fit correctly and does not connect properly to the gas valve which could result in a propane leak. This poses fire and burn hazards to consumers.

Incidents/Injuries: None reported.

Description: This recall involves the Char-Broil gas grills with model number 463720108 and serial number ranging from 000001 to 000402. The serial and model numbers are located on the white rating label on the back of the horizontal support of the grill.

Sold at: Mills Fleet Farm Stores in Iowa, North Dakota, Minnesota and Wisconsin from February 2008 through April 2008 for about \$120.

Manufactured in: China

Remedy: Consumers should stop using the grill immediately and contact Char-Broil for a free replacement burner and installation instructions.

Consumer Contact: For additional information, contact Char-Broil at (866) 671-7988 between 8 a.m. and 5 p.m. ET Monday through Friday, or visit the firm's Web site at www.charbroil.com.

SIGN UP for recalls



Sign up for this FREE resource! Signing up is easy, it's fast, and it could save your life or the life of a family member. Simply provide us with your e-mail address, and start receiving important information today. As soon as there's a recall, you'll know about it.

SIGN UP NOW

Be Safety Savvy YEAR ROUND

GRILLING SAFETY

In the summertime, families enjoy the great weather by grilling and barbecuing outside. This month, CPSC reminds consumers that cooking with gas or charcoal can be dangerous.

January	Home Heating/ Carbon Monoxide Safety
February	Poison Prevention
March	Fire Safety Nursery Safety
April	Helmet Safety Public Playground Safety
May	Drowning Prevention
June	Fireworks Safety
July	Grilling Safety
August	Back to School Safety
September	Baby Safety Month
October	Window Safety Month Halloween Safety
November	Toy/Holiday Shopping Safety Cooking Safety
December	Holiday Decorating Safety

GAS GRILLS

Since 1999, explosions have led to at least 13 deaths and 1,890 injuries.

- Never use a grill indoors. Use the grill at least 10 feet away from your house. Do not use the grill in a garage, carport, porch, or under a surface that can catch fire.
- Always keep gas containers upright and do not store them in the house.
- Never tighten the plastic connector between the hose and the tank with a tool. Hand-tighten only.
- If the grill fails to ignite, turn off the valve and leave the grill open for one minute before attempting to re-ignite.
- If you smell gas or detect a leak, immediately turn off the gas and don't attempt to light the grill until the leak is fixed.
- Check grill hoses for cracking, brittleness, holes, and leaks. Make sure there are no sharp bends in the hose or tubing.
- Keep lighted cigarettes, matches, or open flames away from a leaking grill, and never store or use flammable liquids, like gasoline, near the grill.
- Never keep a filled gas container in a hot car or car trunk. Heat will cause the gas pressure to increase, which may open the relief valve and allow gas to escape.

CHARCOAL GRILLS

Each year, an average of seven deaths occur from carbon monoxide (CO) poisoning.

- Burning charcoal produces CO, a colorless, odorless gas that can accumulate to toxic levels in closed environments.
- Charcoal should never be used indoors, in garages, tents or campers—even if ventilation is provided.
- Never store a grill with recently used coals indoors or in a garage.





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CPSC Recall Hotline 800-638-2772

RECENT RECALLS



MAGNETS

United Scientific, of Waukegan, Ill., is recalling about 2.35 million various magnets. Surface paint on the magnets contains high levels of lead, which violates the federal lead paint standard.



TOY CELL PHONES

Kids Station Toys International Ltd. of Miami, Fla., is recalling about 1 million Little Tikes Chit 'N Chat Toy Cell Phones. The hinge cover on the toy cell phone can detach from the phone, posing a choking hazard to young children.



ELECTRIC CANDLE WARMERS

Provo Craft & Novelty Inc., of Spanish Fork, Utah, is recalling about 730,000 Candlsense Warmers. The internal heating element of the candle warmer can detach and melt the bottom of its plastic casing, which can in turn ignite or scorch the surface on which the candle warmer is placed.



COUNTERFEIT CIRCUIT BREAKERS

Specialty Lamp International Inc., of Deerfield Beach, Fla., is recalling about 371,000 counterfeit circuit breakers. The circuit breakers labeled "Square D" have been determined by Square D to be counterfeit and can fail to trip when they are overloaded, posing a fire hazard to consumers.



FUEL CELLS

Paslode, of Vernon Hills, Ill, is recalling about 86,000 "Tall Red" Fuel Cells. The fuel cells used to power cordless framing nailers can leak fuel, posing a fire hazard.



CARBON MONOXIDE AND CARBON MONOXIDE/SMOKE COMBO ALARMS

Maple Chase Company, of Plain City, Ohio, is recalling about 280,000 FireX Branded 10000 Series Carbon Monoxide (CO) Alarms and 12000 Series CO/Smoke Combo Alarms. The recalled alarms can sound a "double chirp"/fault alarm in the presence of CO, prior to going into full alarm. Upon hearing a double chirp, the Owner's Manual instructions recommend taking the alarm out of service, which could expose consumers to hazardous levels of CO.



REMOTE-CONTROLLED HELICOPTER TOYS

TWIE, also known as Tradewinds International Enterprises Inc., of San Francisco, Calif., is recalling about 152,000 "Sky Champion" Wireless Indoor Helicopters. The rechargeable battery contained inside the helicopter can catch fire.



CHILDREN'S STORAGE BINS

About 84,000 Children's Storage Bins sold at Lowe's stores are being recalled. Surface paint on the storage bins could contain excessive levels of lead, violating the federal lead paint standard.



CHILDREN'S BLANKETS

Douglas Co., of Keene N.H., is recalling about 74,000 Lil' Snugglers™ Children's Blankets. The blanket's satin edge can come loose, posing a strangulation hazard.



For the latest recalls from around the Federal Government.