

NUCLEAR WEST

ALPVENTURES® TOP SECRET TOURS 5205 SE 68TH AVENUE PORTLAND, OREGON 97206

Explore the secret world of Nuclear research throughout the Intermountain West: From the Manhattan Project in Los Alamos to Cold War sites in Colorado, Utah & Idaho...

Dates: August 21 - 31, 2010 **Duration:** 10 Nights / 11 Days

Price: USD \$2,095.00 ppdo / \$2,795.00 ppso

Top Secret Tour Highlights

- Experience Los Alamos, the "Atomic City" where top Scientists developed and built the world's first atomic bomb
- Tour of Historic Wendover Airfield in Utah, where WWII B-29 crews worked on top secret aerodynamic shapes and fusing systems, trained for delivering the first atomic bombs
- Visit Idaho National Engineering Laboratory (INEL), where seminal nuclear reactor research is conducted
- See Project Plowshare sites, where the peacetime use of nuclear devices were detonated underground at the Rio Blanco, Rulison, and Gasbuggy events
- Prospecting, Mining and Milling: sites of the Uranium Boom
- Visit Grand Junction, the former Manhattan Engineer District and AEC headquarters for regional uranium mining & milling
- Experience the spectacular scenery and fascinating history of America's Intermountain West
- Overnight in beautiful Idaho Falls on the famous Snake River
- Follow part of the original Oregon Trail, and much more!
- In cooperation with Georgia Strickfaden of Buffalo Tours

Other Included Features

- 13 Nights / 14 Days in Superior 3 4 Star Hotels
- 7 Great Dinners and Breakfast daily
- Pre-Tour Travel Packets with plenty of helpful information
- Web Photos of the Tour Group for family and friends



Los Alamos Laboratory entrance gate during World War II.



Wendover Air Field in Utah, where crews trained for dropping the world's first atomic bombs.

THE NUCLEAR WEST TOUR

IN FLIGHT - to Albuquerque, New Mexico (ABQ)

AUGUST 21: LOS ALAMOS, NEW MEXICO

Morning arrival at Albuquerque Airport this morning and transfer to Los Alamos. This afternoon, we take a Walking Tour of the Atomic City, including stops at the historic Fuller Lodge, Bathtub Row, Ashley Pond and the Ice House Memorial. Travel back to the days of World War II and hear the story of the top-secret Manhattan Project, as you see J. Robert Oppenheimer's former home and discover where he and other top atomic scientists worked and played. The Manhattan Project began as a small research program in 1939, which eventually employed more than 130,000 people and cost nearly \$2 billion at the time. Formally designated as the Manhattan Engineering District (MED), it referred specifically to the period of the project from 1942 - 1946 under the control of the US Army Corps of Engineers and General Leslie R. Groves. Overnight Los Alamos.

AUGUST 22: BLANDING, UTAH

Breakfast. Mid-morning Los Alamos departure, traveling through Shiprock (site of a mitigated uranium mill) to our overnight stop in Blanding, UT (home of a current uranium mill). Overnight Blanding.

AUGUST 23: GREEN RIVER / TOOELE, UTAH

Breakfast. The Dinosaur Museum at Blanding specializes in feathered dinosaurs, and is opening early for our group so we can be on our way. Stopping at Green River, UT, visit the John Wesley Powell River History Museum, a converted uranium mill, and part of White Sands Missile Range. Then traversing the uranium-rich San Rafael Swell and entering the Valley of the Great Salt Lake we'll arrive at Tooele, UT, near Dugway Proving Ground. Overnight Tooele.

AUGUST 24: WENDOVER AIRFIELD, UTAH

Breakfast. After crossing the Bonneville Salt Flats, today's focus is Historic Wendover Airfield. This is the largest and best preserved World War II Army Air Forces base in the country, with many original buildings intact. Our hosts will provide our lunch (included) in an historic building as we're briefed on the history of the base and its role during the Manhattan Project. There will be a special opportunity of seeing the B-29 "Enola Gay" hangar, South Base Tech Area and the loading bays for the simulated atomic bombs. The Flight Operations Building (OPS) is now a museum and part of the Tooele County Airport. The Nugget Hotel and Casino was the famous Stateline Hotel during the Manhattan Project, so of course we'll be staying there adjacent to the old base. Participants will have as much time as needed to explore the base on foot after the bus portion of the tour, or may opt to relax in the hotel.

AUGUST 25: ARCO, IDAHO

Breakfast. Traveling north into Idaho and entering the Snake River Plain, the Oregon Trail is our route as we skirt the volcanic fields of Craters of the Moon National Monument. Arriving at the western edge of the vast Idaho National Engineering and Environmental Laboratory (INEL) nuclear reactor research becomes the focus with an overnight stay in Arco, ID, the First Nuclear Powered Town. Overnight Arco.

AUGUST 26: ARCO / IDAHO FALLS, IDAHO

Breakfast. Today includes a tour of the Idaho National Engineering and Environmental Laboratory, including the historic Experimental Breeder Reactor-1 (EBR-1), and escorted tours of current reactor research facilities. Continue this afternoon to Idaho Falls, where the location of our accommodations along the falls of the Snake River will allow time for discretionary exploration of this very pleasant city. Overnight Idaho Falls.

AUGUST 27: VERNAL, UTAH

Breakfast. Leaving Idaho and tracking south and east along the Oregon Trail, the tour route passes through a corner of Wyoming before hitting the Outlaw Trail through the spectacular Flaming Gorge recreation area, and back into uranium-rich Utah. The Utah Field House is another must-see dinosaur museum opportunity. Overnight Vernal.

AUGUST 28: GRAND JUNCTION, COLORADO

Breakfast. This morning we drive into Colorado, as we focus on Project Plowshare underground nuclear test sites of Rio Blanco (a Livermore shot) and Rulison (a Los Alamos shot). Some local folks who worked on Rulison will meet with us. Continue to Grand Junction, the former Manhattan Engineer District and Atomic Energy Commission headquarters for regional uranium mining and milling. Overnight Grand Junction.

AUGUST 29: URAVAN / NATURITA / DURANGO, COLORADO

Breakfast. A leisurely drive along the scenic Dolores River Canyon takes us deep into the heart of Colorado's Uranium Boom. A surprising new resort at remote Gateway with an optional collector car museum provides a wayside stop before continuing to Uravan, Naturita, and Slick Rock - places unknown to the world until uranium and vanadium. Even our final night in bustling Durango bears witness to western Colorado's importance to the 20th century Atomic Age with a mitigated Uranium mill site across the river from downtown. Overnight Durango.

AUGUST 30: LOS ALAMOS, NEW MEXICO

Breakfast. Returning to New Mexico via Gobernador Canyon, we will see one more Plowshare shot site, Gasbuggy, near Dulce before we arrive back in the Atomic City this afternoon. Overnight Los Alamos.

AUGUST 31: IN FLIGHT - from Albuquerque, New Mexico (ABQ)

Call Toll Free for Information: 1 (888) 991-6718 or visit us on the web at <u>topsecrettours.com</u>

TOUR RESERVATIONS

Tour Prices

Tour price is per person, based on double occupancy (two persons sharing a room). A limited number of Single Rooms are available upon request. The Tour price does not include roundtrip airfare.

Reservation Policy

A completed and signed Tour Reservation Form and refundable \$400 deposit (per person) are required to book this Tour. You can book online, by phone or by mail. To book online, simply click the *Reservations* link and follow the instructions. Our quick 2-step booking process is simple and secure through PayPal, a global leader in online payments. Payment in full is due 90 days prior to Tour departure, and must be paid in US Dollars by check. Credit cards are accepted for the deposit only; and cannot be accepted for final payment.

Cancellation Policy

Although Tour cancellations are not anticipated, Alpventures® reserves the right to cancel Tours for any reason, prior to Tour departure date, in which case the entire payment will be refunded without further obligation on Alpventures® part. All Tour cancellations by participants must be in writing. A full refund will be granted up to 30 days prior to Tour departure. A cancellation fee of 20% of the Tour price will be charged for cancellations between 30 and 20 days prior to departure date and 40% between 20 and 10 days prior to departure. No refunds will be honored within 10 days of Tour departure date.

Flight Information

Round trip airfare is not included in the Tour price. Incoming flights to Albuquerque (ABQ) airport should arrive no later than 9:00 AM on August 21, 2010. The Tour ends at Albuquerque on August 31, 2010. Returning flights should depart Albuquerque no earlier than 11:30 AM on August 31, 2010.