

DEMIL DISPATCH

BGAD Project

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BGAD Engineer Eric Ringo receives his DoD/DA Certificate of Excellence plaque from Branch Manager April Webb. Ringo was nominated for his BGAD permitting and partnership efforts.

Ringo Receives DoD/DA Certificate of Excellence

By: Shannon Powers

BGAD Project Engineer Eric Ringo recently received the Department of Defense and Department of the Army Certificate of Excellence for his permitting and partnering with the Blue Grass Army Depot (BGAD). Since Ringo was unable to attend the presentation in Atlanta, Ga., the award was accepted by Tim Thomas of the EPPC Secretary's Office and presented to Ringo by Hazardous Waste Branch Manager April Webb.

Ringo was recognized for his leadership, commitment and partnership with BGAD in the protection of human health and the environment. He was able to provide and participate in open communication between all interested and effected parties concerning the chemical munitions. The chemical munitions permits, including hazardous waste; a modification of the

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Q & A: Storage Management Work Plan

By: Eric Ringo

Why does BGAD need a Chemical Munitions Storage Management Work Plan?

The depot needs the work plan in order to comply with applicable hazardous waste management regulations promulgated under the Kentucky Revised Statutes.

What is the purpose of the work plan?

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Tom Kurkky, Bechtel-Parsons Blue Grass, instructed members of the BGAD Project Team and other DoD Hazardous Waste Branch staff on Operations Security (OPSEC) issues. The training was held in Frankfort on May 2.

Remley Second in Earth Day Photo Contest

By: David Remley

BGAD Project Geologist David Remley recently placed second in the Environmental and Public Protection Cabinet (EPPC) 2006 Earth Day Photo Contest, an annual event sponsored by the cabinet.

Cabinet employees submitted 114 entries for the judging. The entries were supposed to highlight Kentucky's natural beauty.

The entries were split into four categories for judging: landscape, waterscape,

wildlife and wildflower. Remley placed second in landscape with his entry entitled "Dawn at Red River Gorge."

On Monday, April 17, Remley was recognized by EPPC Secretary LaJuana Wilcher at the cabinet's annual flag raising ceremony to commemorate Earth Day.

Remley's photograph will be on display in the reception area of Secretary Wilcher's office for the next 12 months.



This photograph, "Dawn at Red River Gorge," earned David Remley second place in the landscape category of the EPPC 2006 Earth Day Photo Contest. This photograph will be on display in Secretary Wilcher's office for the next year.



David Remley participated in OPSEC Training held on May 2 in Frankfort.

Meet David Remley: Newest Project Geologist

By: David Remley

The Bluegrass Army Depot (BGAD) project has a new geologist. David Remley joined KDEP's Hazardous Waste Branch Corrective Action Section on February 1, 2006.

Remley, a Kenton County native, graduated from the University of Kentucky (UK) in 1995 with a Bachelor of Science degree in geological sciences with an emphasis in hydrogeology. After his undergraduate work at UK, Remley worked as a field geologist for the former Kentucky Department for Surface Mining Reclamation and Enforcement. Remley subsequently attended graduate school at the University of Tennessee-Knoxville (UTK). He received a Master of Science degree in Geological Sciences with an

emphasis in geochemistry from UTK in May 1999.

Following his graduate work, Remley joined the world of environmental consulting with Tetra Tech EMI in Cincinnati, Ohio. During his time as a consultant, Remley served as a member of the Superfund Technical Assessment and Response Team (START) for U.S. EPA Region IV and Region V.

Remley will be serving as the Corrective Action Section's lead technical reviewer and project manager for the non-chemical side of the BGAD project. Remley will also be taking over the geologist duties on the chemical side of the BGAD project while Tim Barrett is deployed to Afghanistan for his Kentucky National Guard tour of duty.

DWM Participates in 2nd Madison Safety Day

By: Shannon Powers

Representatives of the Division of Waste Management (DWM) participated in the 2nd Annual Madison County Safety Day held May 13, at the Madison County Fairgrounds.

Ringo

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hazardous waste to include waste chemical munitions; and the research, development and demonstration (RD&D), were all written as part of this partnership.

Ringo was nominated for the certificate by Todd Williams, BGAD's environmental engineer.

DWM Raises Money for March of Dimes

By: Shannon Powers

The Division of Waste Management raised \$1,390.25 for the March of Dimes this year. For this effort, Team Leader Shannon Powers accepted a plaque from the organization stating that DWM was the third place money raiser within the large Environmental and Public Protection Cabinet.

The division held many functions, including a silent

Frankfort Field Office Supervisor Sam Lofton and Blue Grass Army Depot (BGAD) Inspector Bill Buchanan were on hand to inform the citizens of Madison County on environmental issues such as the proper disposal of household hazardous wastes and what is being done by DWM to protect human health and the environment.

Buchanan answered questions about DWM's involvement with ensuring the safe storage of BGAD's chemical munitions and DWM's partnership with the depot and Bechtel-Parsons Blue Grass on issues concerning the Blue Grass Chemical Agent-Destruction Pilot Plant.

auction; a waffle breakfast; a guess-who-the-baby-is contest; a Valentine's Day teddy bear raffle, and a soup, sandwich, and sweets social, in order to raise the funds.

On April 21, Powers and her walking team of DeDe Grisham, Kelly Rodgers and Nicole McNew participated in the Walk America for state government employees at the Capitol in Frankfort.



BGAD Inspector Bill Buchanan talks with David Leo of the Emergency Response Team and Field Operations Branch Manager Bill Burger during the Lexington-Fayette County Waste Collection Day.

BGAD Inspector Helps Clean Up Fayette County

By: Bill Buchanan

On April 22, Department for Environmental Protection personnel attended the Lexington-Fayette County Waste Collection Day at the landfill off Old Frankfort Pike. This event was established to allow the citizens of Fayette County to drop off household wastes, including fluorescent light bulbs, batteries, old paint and mercury, that should not be disposed of in household trash.

Blue Grass Army Depot Inspector Bill Buchanan and other department staff assisted in collecting and segregating wastes into their respective collection areas. Some of the wastes must be disposed of in approved

hazardous waste landfills, but a majority of the waste can be recycled and reused. This keeps these substances out of area landfills and keeps from creating products from raw materials, which generally cost more and use more energy than recycled materials.

There was a large turnout for this event as evidenced with the traffic being backed up over a mile before the event even began. Fayette County is planning to make this an annual event because of the heightened public interest in how to dispose of household wastes, and department personnel plan to help again when the event rolls around next year.



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Q & A: Storage Management Work Plan

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The work plan summarizes the planned implementation of management practices involving handling and movement within igloos of chemical munitions.

What sort of movement will be involved?

The work plan outlines re-palletizing and re-warehousing chemical munitions. Re-palletizing

means removing chemical munitions from a pallet and putting them on a new pallet. Re-warehousing means relocating, adjusting and/or restacking of pallets within an igloo.

Why would re-palletizing and re-warehousing be necessary?

Examples would include: re-warehousing a leaning stack

of palletized chemical munitions so that it is not touching the wall of the igloo; adjusting a stack of chemical munitions to ensure stability and appropriate spacing within the igloo; re-palletizing chemical munitions from a damaged pallet to a new pallet; and moving pallets to address moisture problems within the igloo(s).

How long will this work plan be effective?

The Chemical Munitions Storage Management Work Plan will be effective for one year after its approval date. This work plan is a renewal of a similar work plan from the depot that was approved by the Division of Waste Management on July 1, 2005, and expires on June 30, 2006.