

TOBYHANNA REPORTER

Permit No. 30
Standard
U.S. Postage Paid
Tobyhanna, PA 18466

VOL. 56, No. 5

TOBYHANNA ARMY DEPOT, TOBYHANNA, PA.

(WWW.TOBYHANNA.ARMY.MIL)

APRIL 24, 2012

NEWS NOTES

Retirees meet for breakfast

Tobyhanna retirees meet for breakfast at several locations not far from the depot.

Former employees gather at the Pioneer Diner in Mount Pocono at 9 a.m. on the first Tuesday of odd months, while others meet at the Perkins on Route 315 on Wednesdays and the Honky Tonk in Dunmore every month on the third Thursday.

For details, call Stu Crouse, 840-2453.

Dry cleaning services available

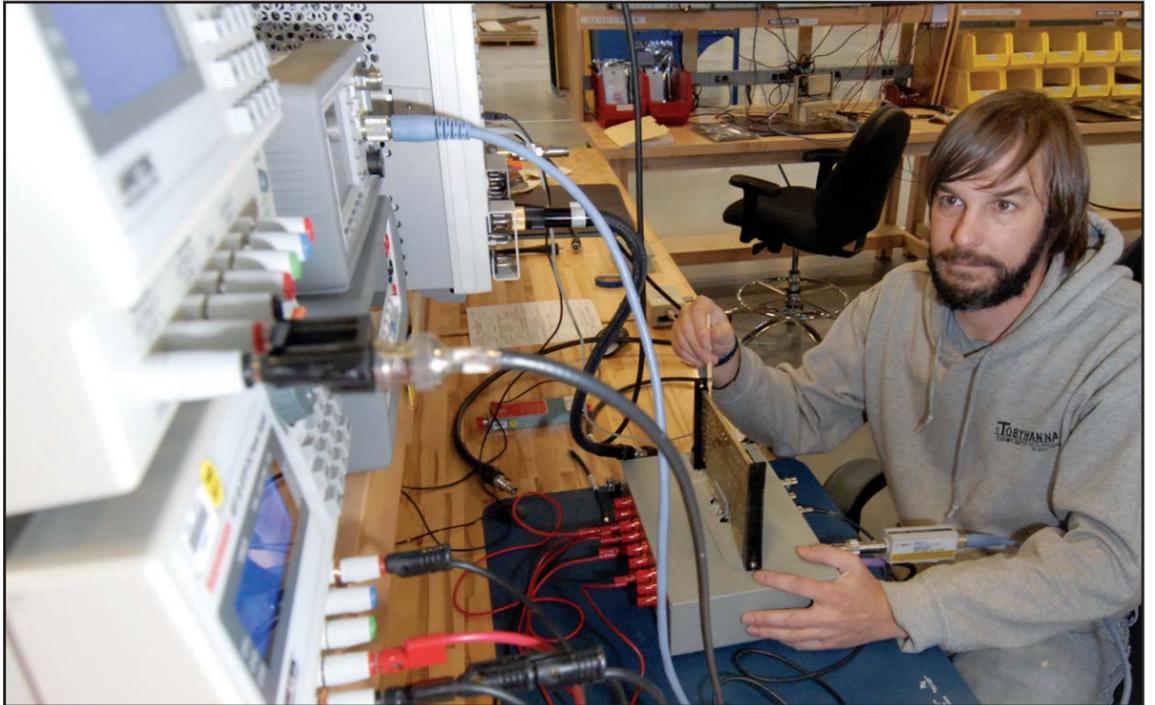
The One Stop Shop is now a drop point for employees who use the dry cleaning and tailoring services at the post exchange.

Items can be dropped off during regular business hours. Scheduled times at the exchange are Tuesday and Friday, noon, for drop off and 2 p.m. for pick up. Customers can drop off clothes anytime Tuesday through Saturday during post exchange hours.

For more information, call X57030.

Blood drive scheduled

The next American Red Cross Blood Drive will be May 25. For more information or to schedule an appointment, call X57091.



Electronics Mechanic John Herr performs a First Article Test on a receiver circuit card of an AN/TPS-63B Medium Range Surveillance Radar. Herr works in the Intelligence, Surveillance and Reconnaissance Directorate. (Photo by Steve Grzezdinski)

Radar capabilities earn technology award

by Anthony Ricchiazzi
Editor

Wide-ranging and expanding radar missions for the armed forces have earned Tobyhanna Army Depot first place in the 2012 Pennsylvania Technology Awards "Best Application of Technology" category. The awards, which recognize Pennsylvania's technology leaders and innovators, were presented at the Whitaker Center in Harrisburg March 30 by TechQuest, a non-profit organization dedicated to advancing technology for humanity. Tobyhanna topped 56 other competitors to win its award.

Tobyhanna's team of design engineers, technicians and support personnel were recognized for their innovative use of modeling, simulation and mapping technologies to transform an available depot mountain ridge into a web of radar test sites. The new sites will optimize the process of radar system repair and testing.

"Tobyhanna has been repairing and testing radars since the 1960s," said Col. Charles C. Gibson, commander of Tobyhanna Army Depot, "so we have extensive capability and experience in this critical commodity."

Depot personnel support a wide variety of radar systems including air defense, air traffic control, ground surveillance, airborne, shipborne, range threat systems and critical counter fire systems for the Army, Air Force, Marine Corps and Navy.

Tobyhanna's flexible and modern facilities effectively

handle today's radars and can accommodate additional systems. The depot's Antenna and Radar Range Campus offers 12 distinct radar test sites comprised of multiple test pads and specialized support facilities and equipment.

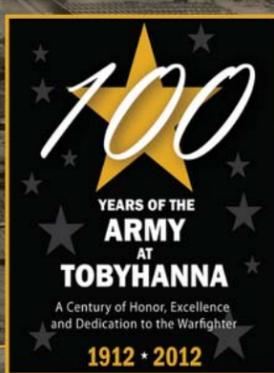
"Every radar system has its challenges," said Ngoc Dang, the lead electronics engineer assigned to Tobyhanna's Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Maintenance Division of the Production Engineering Directorate. "I appreciate the versatility of the radar range. There are always new technologies to learn."

Flexibility is critical to the design of the facilities so engineers can rapidly adjust to changing missions and meet technical advancements. This allows the depot to support not only current mission work but upgrades, modifications and technical insertions as well.

As a result, sizable savings are realized. According to a 2012 U.S. Army audit for the AN/TPQ-37 Firefinder Radar, the Army saved \$31.1 million by moving all AN/TPQ-37 Reset repairs from the original equipment manufacturer to Tobyhanna. Another \$46 million in sustainment cost was saved implementing the Live Fire Test Simulator for the Lightweight Counter Mortar Radar system. Prior to the establishment of this facility, all LCMRs had to be shipped from Syracuse Research Technology, Syracuse, N.Y., to Yuma Proving Ground,

See RADARS on Page 7

100 Years in the Making...



Tobyhanna Army Depot's Anniversary Open House

Saturday, June 23; 9 a.m. until 4 p.m.

Guided Tours, Musical Entertainment, Military Vehicles, Car Show, Carnival, 5K Run, Humvee rides and More!

Free and open to the public!
Gates open at 8:00 a.m.

Featuring

THE UNITED STATES ARMY PARACHUTE TEAM

Golden Knights

JUMP TIMES : 9:30 a.m. and 1:30 p.m.

Word on the Street

Page 3

Initiatives preserve environment, cut energy use

Page 4

Paint shop model of safety

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Present day leaders share knowledge, skills

Leadership Pocono's Class of 2012 is in full swing. Tobyhanna's Luann Goyne, directorate secretary, Directorate of Production Engineering, fourth from left, listens intently along with her classmates to the discussion about board member fundraising principles between Robert Phillips, CEO, Greater Pocono Chamber of Commerce and team member Monica Cravotta. The presentation was part of a day-long seminar about board membership and governance. Each class is assigned a project to support local organizations; the two scheduled for this year include: Pocono Medical Center's Behavioral Health Services and the Easter Seals residential camp, Growing Green. Leadership Pocono, established in 1997, was developed to present a unique opportunity to learn leadership skills from present day leaders in the community. Clockwise, class members are Lisa Kirschner, Minsi Trails Council, Boy Scouts of America; Joan Menhennett, Fitzmaurice Community Services; Goyne; Maria Schramm, Pocono Alliance; Tanya Goode, Monroe County Transit Authority; Daria Wielebinski, East Stroudsburg University; Cristina Rodriguez, Northampton Community College; Monica Cravotta, United Way of Monroe County. (Photo by Ed Mickley)

If it's not one thing, it's another

CHAPLAIN'S CORNER
by Chaplain (Maj.) Jeffrey L. Brooks

If it's not one thing, it's something else...

How has your stress-level been lately? Is it a little higher than you would like it to be?

I read an article that said stress for married couples is highest during the month of December. However, during my career as a chaplain, I've noticed that stress seems to be a lot higher during April and May than at any other time of the year.

Something that I have learned about life is that I am either just getting through something that has been frustrating or I'm right in the middle of something else. If it's not one thing, it's something else.

I don't know what you are facing today or what you might find yourself face-to-face with tomorrow. But, I do know that the Bible tells us God knows what we are going through now and will face in the future, and that He wants to make a difference in our lives.

I want to encourage you to start each day by pausing in prayer and asking God to bless your life. Ask God to give you the strength and wisdom you'll need for the day and for the days to come.

A Bible verse that encourages me at the beginning of each day is Philippians 4:13 where the Apostle Paul says, "I can do all things through Him who strengthens me."



Army gears up for next Network Integration Evaluation

by Claire Schwerin
U.S. Army

FORT BLISS, Texas — From training Soldiers to installing radios on vehicles, Army personnel are engaged in intense preparations for this spring's major field exercise for the tactical communications network.

With the Network Integration Evaluation, or NIE, 12.2 scheduled to take place from May 1 to June 8 at Fort Bliss and White Sands Missile Range, N.M., the Army is now laying the groundwork through up-front integration activities. Over the past two weeks, the NIE Project Manager Current "Trail Boss" teams loaded and verified equipment for more than 40 different networked systems on 350 vehicles using realistic mission threads.

"Those threads serve as system checkouts, as well as network checkouts, to ensure those vehicles are ready to go and be delivered to the unit," said Maj. Naim Lee, one of the trail bosses assigned to the Army's System of Systems Integration Directorate, or SoSI.

"We debug and resolve all of the issues we can prior to actually handing it to the Soldiers so they can successfully complete missions."

That is a change from the two previous NIEs that took place in 2011, when a shorter timeframe and fewer personnel prevented as much advance troubleshooting, officials said. Now, the Army has formalized the NIE process and stood up an Integration Motor Pool dedicated to installing and validating network gear for several months prior to the start of the event. The service has also created "Golden Vehicle" designs to standardize the configuration of different combinations of network equipment on various platforms.

"It's not like an assembly line, but pretty close to it, to where it's step by step so we're not missing anything," said Rich Dauz, a SoSI integration engineer.

SoSI, the Brigade Modernization Command, known as BMC, and Army Test and Evaluation Command form a triad of organizations that execute the NIEs, a series of semi-annual field exercises designed to

quickly integrate and mature the Army's tactical communications network.

NIE 12.2 will be the most significant such exercise the Army has conducted, equipping the 3,800 Soldiers of the 2nd Brigade, 1st Armored Division, with the entire network architecture of Capability Set 13 — an integrated package of vehicles, network components, and associated equipment and software that will be fielded to Army brigade combat teams beginning in fiscal year 2013.

These technologies will for the first time deliver an integrated voice and data capability throughout the brigade combat team formation down to the tactical edge, even while moving across the battlefield.

"The network is an enabler for just about everything you're doing," said Col. John Morrison, director of the Army G-3/5/7 LandWarNet-Battle Command Directorate. "We're trying to provide those tools to our operational commanders and our operational leaders so they can execute their mission."

The NIEs collect Soldier feedback on

system performance in realistic operational scenarios, allowing the Army to make informed decisions about what equipment to send to the field. The events are also forcing positive changes to Army acquisition practices through the Agile Process, which allows the service to more quickly procure commercial technologies to meet defined capability gaps.

The NIEs and Agile Process also allow for revised requirements based on user needs, such as when Army leadership quickly restructured the Nett Warrior program to take advantage of the latest commercial technology following user feedback at NIE 11.2.

"The first Nett Warrior that we were working with was bulky and outdated," said Staff Sgt. Juan Barajas, of 2/1 AD, who described the new smartphone-like system he will use in NIE 12.2 as "a lot easier to use (and) a lot easier to carry."

See NIE on Page 6

OBITUARY

Nilla Goldson died April 5. She was 41. Goldson was an electronics mechanic leader for the Secure Communications Branch, Communications Systems Directorate.

The daughter of James Mundy and the late Judith Mundy, she resided in Long Pond.

Goldson began her depot career in September 2004 and earned one On the Spot Cash Award.

In addition to her father, Goldson is survived by a husband, daughter, son and sister.



Goldson

TOBYHANNA REPORTER

The *Tobyhanna Reporter* is an authorized, biweekly publication for members of the Department of Defense (DoD).

Contents of the *Tobyhanna Reporter* are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense or the Department of the Army. The 5,5000 copies are printed by a private firm in no

way connected with the U.S. government, under exclusive written contract with Tobyhanna Army Depot.

The editor reserves the right to edit all information submitted for publication.

News may be submitted to the *Tobyhanna Reporter*, Tobyhanna Army Depot, 11 Hap Arnold Boulevard, Tobyhanna, Pa., 18466-5076. (Internal

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Employees use new form to report hazards, near misses

by Marilouise Yermal
Safety Division

Do you want more control over having a safe work environment? Or, be more proactive and recognized for the work you do? Do you know how to report a safety issue or what happens after the form is submitted?

There's a new form employees can use to report safety hazards or near misses — Safety Hazard/Near Miss Report, ELTY Form 6321. The form is available under the electronic forms or safety links on the Tobyhanna Army Depot intranet.

There are also several locations throughout the depot (Building 1C Bay 2, Industrial Operations Facility, Building 1C Bay 4, Building 4 Bay 2) where personnel can get the forms; completed forms can be submitted using the wooden mailboxes found in the mission operations area. Return completed forms to the Safety Division via fax X56333 or interdepartmental mail, stop 5040.

Safety Division personnel will review and investigate hazard reports as needed.

A near miss is an injury that didn't happen, but could have. A safety hazard is an injury waiting to happen.

Personnel are encouraged to report issues even if they've been corrected. It's also important to report potential hazards in each cost center. Anonymous submissions will be accepted.

Unsafe acts such as not wearing proper personal protective equipment and unsafe conditions such as worn electrical cords can both be safety hazards. Personnel who report near misses and safety hazards can prevent injuries in the workplace.

There will be a random drawing conducted at the end of each month of all submitted forms and the winners names are posted on PAVIS (Public Address and Visual Information System). Winners will receive an incentive award, including gift cards and on-the-spot safety awards. The more hazards an individual finds and submits, the greater the chance of winning, so start looking for those hazards now.

Be proactive, not reactive, and the rewards will be huge.



Vacation getaway

Hundreds of depot employees made plans for summer vacation by visiting more than 40 vendors representing water parks, whitewater rafting, hotels, amusement parks, ski resorts, theaters and resorts in Building 1C Bay 1, April 19. The Morale, Welfare and Recreation has discount tickets for purchase at the One Stop Shop. For more information on planning a vacation or weekend outing, call X58851. (Photos by Steve Grzezdinski)



WORD ON THE STREET

WHAT DO YOU DO AT HOME OR WORK TO HELP PROTECT THE ENVIRONMENT?



"After recently moving, I purchased energy efficient appliances, including a pellet stove."

Lori Smotryski
Resource Management Directorate



"Recycling bottles, glass and plastic is an easy way to help protect the environment. I also save energy by unplugging chargers and electronics when I'm not using them, which also lets me save money."

Michael Pirog
Industrial Risk Management Directorate



"I recycle, both at the depot and at home."

Mary Ellen Boandl
DLA/Distribution



"I've replaced all the incandescent lightbulbs in my house with energy-efficient LED bulbs."

Margaret O'Hara
Production Management Directorate



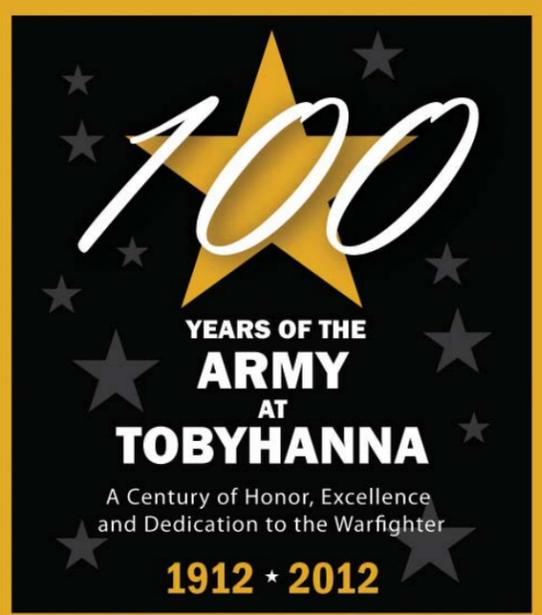
"At home, I turn off lights when I leave the room and cut back on driving whenever I can. Here at the depot, I recycle bottles and cans."

Jason Warner
Industrial Risk Management Directorate



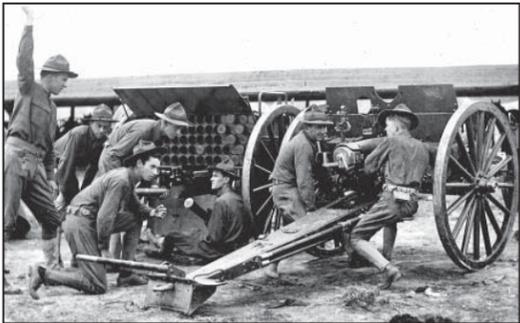
"Over long weekends, I turn off my work computer, shut off lights and power down anything that doesn't need to run."

Capt. Sean Galvin
Command and Staff



DID YOU KNOW

- An Ambulance and Tank Regiment Training Center was established here during World War I, supplying hundreds of skilled servicemen for duty in Europe.
- In September 1948, the Commonwealth of Pennsylvania acquired the Tobyhanna site from the War Assets Administration. The plan at that time was to convert it to a recreational and sports area, and the Department of Forests and Waters moved in to maintain and develop the property. However, in January 1951, the Corps of Engineers was directed by the Army to proceed with a survey for the design and construction of a Signal depot, estimated to cost \$35 million.
- Originally, Tobyhanna's general supply mission area included the Connecticut, Delaware, Main, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and the Military District of Washington; and overseas through the Brooklyn Army Terminal. Upon inactivation of Decatur Signal Depot in April 1961, Tobyhanna assumed additional mission area responsibility for Ohio, Virginia and West Virginia.
- In June 1960, Tobyhanna celebrated the 100th anniversary of the U.S. Army Signal Corps.
- Tobyhanna Army Depot was placed directly under jurisdiction of the Army Materiel Command (AMC) in 1966 when the Supply and Maintenance Command was absorbed into AMC.
- In 1968, the depot had mission responsibility for supply and maintenance on electronic, communications, photographic and heavy engineer equipment, special purpose vehicles, and piezoelectric crystals. A variety of special missions and three national activities were assigned to Tobyhanna.
- During the period of the Vietnam buildup, Tobyhanna expanded facilities and work force to match the increase in workload, particularly in depot maintenance. Employment rose from 2,500 to 4,000 civilians.
- Digital Evaluation Equipment (DEE), the Army's first computer-controlled automatic test equipment, was installed at Tobyhanna in 1961. The DEE was valued at \$900,000. Lessons learned on DEE developed into DIMATE (Depot Installed Maintenance Automatic Test Equipment). In 1962, a contract was awarded to RCA for the design of an automatic test equipment system known as DIMATE.



Progressive environmental programs earn AMC awards

by Anthony Ricchiazzi
Editor

Initiatives to preserve the environment and cut energy use have earned Tobyhanna two of the Army Materiel Command's 2011 environmental awards.

Several stewardship programs netted the awards in the Special Award Winner for Green Activity and Sustainability – Industrial categories.

"The depot now has more than 107,000 square feet of green roofs installed on two buildings," said Mike Parrent, a chemist in the Environmental Management Division (EMD). The vegetation curbs water runoff and stabilizes building temperature that saves heating and cooling costs. The green roofs here are among the first in the Army and have become a symbol of our commitment toward sustainable development."

The depot began installing green roofs in 2006.

Tobyhanna personnel have been working to meet the Executive Order 13514 water reduction goals since they were established in fiscal 2007.

In fiscal 2011, the depot was selected to participate as a Net Zero water test facility.

"The Net Zero water reduction goal is twice that of the executive order," said Nathan Edwards, chief of the depot's Environmental Management Division. "To date, we have reduced potable water consumption by 34 percent from the baseline year of fiscal 2007, and we're on track to meet the Net Zero goals ahead of schedule."

Tobyhanna attained the reduction by performing a leak detection survey,



The depot boasts more than 107,000 square feet of green roofs installed on two buildings. (Photo by Tony Medici)

installation of leak detection monitoring equipment, initiating water saving projects, water pressure monitoring, industrial process water recycling and public education.

"We've integrated our current and future energy projects into a Strategic Energy Map," said Neil Kresge, environmental protection specialist.

"This ensures that energy reduction projects stay on the forefront of planning into the future. Projects include a 64-kilowatt solar array carport and eight paint booth heat recovery systems.

"These systems will reduce energy costs by over \$750,000 annually."

Additional projects developed and awaiting funding authorization include:

- Exterior insulation on industrial warehouses.
- Occupancy sensors on all low-use areas.
- Passive solar wall heating systems.

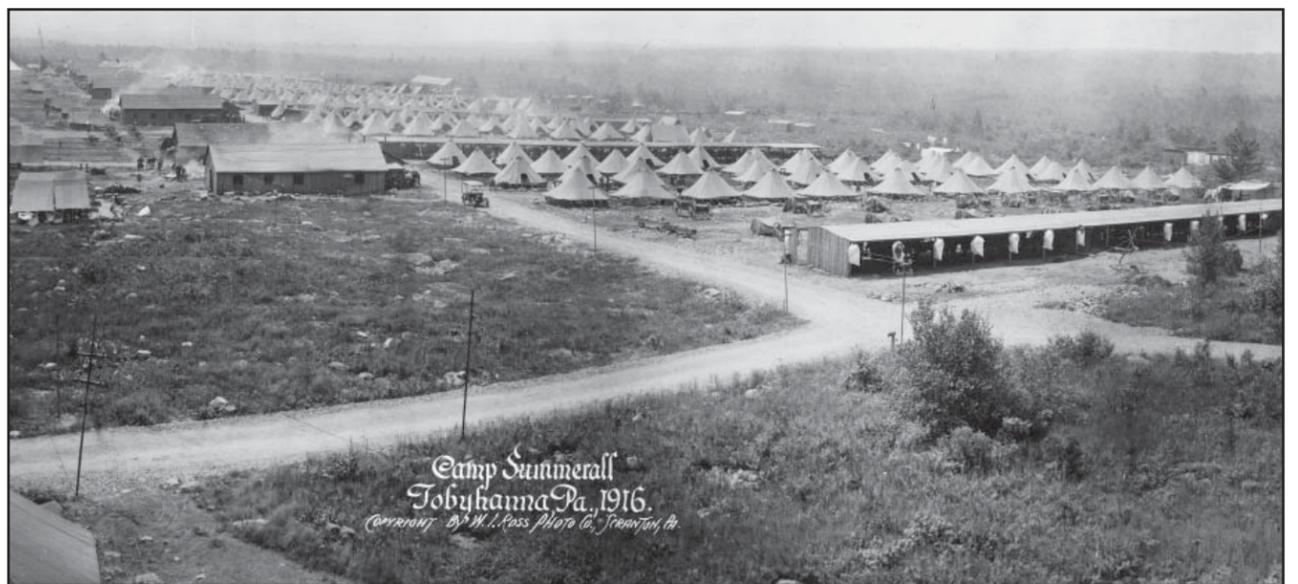
Tobyhanna's aggressive Qualified Recycling Program exceeded a 60 percent diversion rate for fiscal 2011.

Excluding construction and demolition (C&D) debris, Tobyhanna recycled 5.6 and 5.5 million pounds in fiscal 2010 and fiscal 2011, respectively. For 2010, this resulted in sales of \$1.2 million and cost avoidance of \$446,040. 2011 sales were \$941,625, with a cost avoidance of \$448,075.

"Our recycling rates for those fiscal years were 58 percent and 60.26 percent, well ahead of the 50 percent goal set by the Defense Department for fiscal year 2015," Edwards said.

Of all C&D debris generated in fiscal 2010 and 2011, 59 percent and 77.55 percent was diverted from a landfill, respectively. For both years, diversion of C&D debris exceeded the Army goal of a minimum of 50 percent.

See ENVIRONMENT on Page 8



Camp Sumnerall
Tobyhanna Pa, 1916.
Copyright: Dr. W. L. Ross Photo Co., Scranton, Pa.

A Century of Service, The Army at Tobyhanna

For more information, call the Tobyhanna Army Depot Public Affairs Office, (570) 615-7308.

The hour-long documentary will air on public broadcasting on the following dates:

	April 30 — 7 p.m.	June 7 — 8 p.m.	
	May 3 — 8 p.m.	June 17 — noon	
	May 25 — 8 p.m.	June 18 — 7 p.m.	
	May 27 — 6, 11 p.m.	June 23 — 9 p.m.	
		June 4 — 7 p.m.	

Paint shop employees improve safety processes, transform work area

by **Brian Cianchetti**
Safety Division

The Industrial Operations Facility (IOF) paint shop is now a model of safety due to significant strides in safety improvements. The improvements have transformed the shop into a positive and hazard-free area.

The IOF is part of the Systems Integration and Support Directorate.

“Our shop stresses safety on a daily basis,” said Joseph Horan, painter leader in the IOF. “We try to remind all employees to be aware not only for themselves, but to make sure all people working in or entering our area are equipped with the proper protection.”

Each month, the depot conducts a trend analysis of recordable and first-aid injuries in every cost center. This analysis pinpoints the areas that experience above average injury rates. In 2011, the IOF paint shop was near the top of the list with five recordable and two first-aid injuries in a six-month period.

Although two of the injuries occurred while employees were in a temporary duty status in other parts of the country, the paint shop was identified as one of the five most dangerous places to work at the depot.

So why was this happening and who is responsible? The answer is simple: as stated in the Commander’s Policy on Safety and our Voluntary Protection Program (VPP) Management system, everyone is responsible.

One of the main points of the VPP is that the organization does not blame employees for injuries unless it is apparent they occurred on purpose or with some type of malice. If it is not the employee’s fault, it is likely a systems failure.

“This effort comes from great support and encouragement from management,” said Horan. “If we aren’t properly equipped, management makes sure we get what we need to prevent a repeat accident.”

The VPP management system has four basic elements: management leadership and employee involvement, worksite analysis, hazard prevention and control, and safety training.

Michael McKeefery, chief of the IOF Division, said it was easy to rule out training as the problem since employees in his division are some of the best-trained and highly skilled personnel in the industry. After reviewing the shop’s Job Hazard Analysis, it

was determined worksite analysis wasn’t the culprit either.

When trying to solve a system’s failure, it is important to understand its approach to leadership to get a better idea of why so many injuries occur in that area. A system is comprised of inputs (materials, equipment and manpower), processes and outputs (the products we produce). These processes occur in an environment, in this case the IOF paint shop.

The only way to control the system is with feedback, both positive and negative.

“We watch injury trends very closely and offer feedback, positive and negative, with the ultimate goal of safeguarding people, property and organizational efficacy,” said Joseph Maciejewski, director of the Industrial Risk Management Directorate.

Negative feedback, however, is not always negative.

Consider a thermostat; it transmits negative feedback to the heating and cooling system to maintain the desired temperature. Negative feedback can be done in a positive way and for the benefit of the system. It is not necessarily negative in nature and allows us to maintain a balance in the system.

Positive feedback tells the system to keep doing more of what it is already doing. It is important to note that no feedback is the same as positive feedback. If we observe someone doing something unsafe and do not offer negative feedback, we have just given them positive feedback. Without negative feedback the system will keep doing more of the same.

From a systems approach, it appeared the problem was a lack of feedback or submission of the wrong type of feedback, directly relating to management and employee involvement, and hazard prevention and control.

Once this was identified, leadership in the paint shop and SIS made quick and decisive changes in order to improve processes and safety. Slight changes to feedback can make a large difference in safety, production and morale of an organization.

“Supervisors’ number one priority is taking care of people,” said depot commander Col. Charles C. Gibson. “If we take care of our people, our people will take care of the mission.”

With the focus directed toward the safety and welfare of the work force, other pieces fall into place.

Employees are receiving the correct



Painting Worker Joshua Andrukitus prewashes a barrel to prepare it for painting in the Component Paint Branch. Branch personnel also paint hundreds of components associated with the communications-electronics systems the depot supports for the the armed forces. (Photo by Steve Grzedzinski)

feedback, which promotes employee involvement and hazard prevention and control.

Supervisors are responsible for providing a safe and healthy working environment, but it is the employees that make it happen. Employees in the IOF paint shop have done just that.

“It’s nice to be recognized as an area of significant improvement because it is a good sign that our effort and hard work is paying off,” said Horan.

The paint shop has transformed from one of the most hazardous areas on the depot to one of the safest.

Shop employees have not had a single incident since June 2011 and continue to improve.

William Legg, painter in the IOF, says the improvements are the result of more

efficient processes and updated equipment.

“Thanks to a new elevator and pallet riser, tape lines, reduced waste and better awareness, our shop has put itself on the right track toward maintaining its standard of safety,” he said.

All Tobyhanna employees have been given the power to report near misses and hazards through a new Safety Hazard/ Near Miss Reporting Program that rewards employees and gets them involved.

The safety Red Card Program helps each employee identify ways to stop unsafe acts and improve working conditions until they are properly resolved.

Every one of us has a responsibility to contribute to safety by stopping unsafe acts or conditions, giving appropriate feedback to our coworkers and following safe work procedures.

HOW ARE WE DOING?



TOBYHANNA CUSTOMER SATISFACTION SURVEY

www.tobyhanna.army.mil

Click on the customer service link to rate depot support, services

NEW SUPERVISORS

Rose Kazinetz is chief of the Information Management Directorate's Desktop Support Branch.

As chief, Kazinetz supervises 11 people who are responsible for maintaining hardware and software configurations in accordance with security regulations and building desktop images.

Her awards and decorations include the Achievement Medal for Civilian Service Award, Sick Leave Award and numerous performance awards. Kazinetz also served as the co-chair and chairperson for past Combined Federal Campaigns.

Prior to being named chief, Kazinetz was an information technology specialist for the Customer Support Division. She began her depot career in August 1974.

Kazinetz is a 1973 graduate of Scranton Technical High School. She is a member the Tobyhanna Women's Club and Holy Mother of Sorrows Polish National Catholic Church in Dupont. In her spare time, she enjoys cardio kick boxing, gardening and cooking.

Sam Capizzi is chief of the Command, Control, Computer Systems/Avionics Directorate's Airborne Communications/Instrument Branch.

As chief, Capizzi supervises 51 people who overhaul and rebuild sensitive electronic and electromechanical devices used for flight indication on rotary wing aircraft.

Capizzi served 4 years in the U.S. Air Force as a weather equipment specialist/navigational aids specialist. His responsibilities included servicing flightline electronic systems necessary for flight at MacDill Air Force Base, Fla. In addition, Capizzi supported and serviced tactical weather equipment for a remote bombing range, located in Avon Park, Fla., and as an armor crewman for Company A, 2nd Battalion, 103rd Armor Division, out of West Pittston, Pa. His awards and decorations include the National Defense Service Medal, Outstanding Unit Award, Good



Kazinetz



Capizzi



Trofimuk

Conduct Medal and Air Force Longevity Service Award.

Prior to being named chief, Capizzi was an electronic mechanics work leader for the same branch. He began his depot career in March 2001.

Capizzi is a 1985 graduate of Seton Catholic High School in Pittston. In his spare time, he enjoys fishing and camping with friends and family.

Mark Trofimuk is chief of the Communications Systems Directorate's Material Identification Branch.

As chief, Trofimuk supervises 23 people who receive, identify and store CCI and Milstrip equipment that comes as Army field returns, new procurement, and DIMIL from other various branches of the services. Employees also provide monthly workloads to the three maintenance shops within the COMSEC facility.

Trofimuk retired after serving 20 years in the Army. During his career he served as platoon sergeant in a number of Direct and General Support Maintenance for Ground Support platoons in Wiesbaden, Germany; Fort Bragg, N.C.; Camp Hovey, Republic of Korea, and Fort Carson.

He also served three years as a drill sergeant at Fort Dix, N.J.

His awards and decorations include the Meritorious Service Medal with one bronze oak leaf, Army Commendation Medal with one silver oak leaf, Army Achievement Medal with one silver and two bronze oak leaves, Good Conduct Medal, Drill Sergeant Badge and Mechanics Badge.

Prior to being named chief, Trofimuk was a supply technician for the Wholesale Logistics Branch. He began his depot career in October 2005.

Trofimuk is a 1979 graduate of Knoch High School in Saxonburg. In his spare time, he enjoys bowling, golf, yard work and watching Steelers football.

NIE from Page 2

"They're actually listening to the suggestions we're giving them," Barajas said.

Barajas joined users from several 2/1 AD maneuver

companies last week for training sessions on Nett Warrior, which is a Soldier-worn mission command system that connects with a tactical radio

to provide dismounted leaders with increased situational awareness and mission-related "apps." Soldiers who had not experienced the system previously said they found it easy to learn and looked forward to using it during the NIE.

"As far as our scout missions, I'll be able to see where my dismounted patrols are and in case we are engaged in a firefight, I'll be able to maneuver them and see exactly where they are maneuvering to," said Staff Sgt. Cyril LeBoeuf, 2/1 AD. "I'll be able to see where the enemy's at and I'll be able to maneuver my unit a lot faster."



The Army has formalized the Network Integration Evaluation, or NIE, process and stood up an Integration Motor Pool dedicated to installing and validating network gear for several months prior to the start of the NIE 12.2. (Photo by Travis McNeil)

RADARS from Page 1

Yuma, Ariz., to undergo actual live fire testing. On average, each LCMR had to undergo live fire testing at least twice. Overall testing costs (i.e., range time, gun crew, ammunition, and travel charges) using Yuma averaged \$35,000 per system.

Using the simulator, Tobyhanna was able to reduce that cost to about \$5,000 per system. In addition, the simulator reduces the Repair Cycle Time (RCT) to 30 days.

"We do not need to take the radars to any another facility, we can do it all here," said Galaydick.

The latest application of technology to the depot's radar campus includes a 77-foot tall radome. The high-tech facility along with a 330-foot communications tower, both part of a recent multi-million dollar construction project, are used to repair, test and calibrate Marine Corps radar systems.

"So whether it's air defense, counter-fire, air traffic control, navigation, long range surveillance, threat simulators, mine detectors or even interrogators and transponders, Tobyhanna has the tools, skills and facilities to support mission-essential tasks," said Mark Viola, chief of the C4ISR Maintenance Division.

Indoor testing includes anechoic chambers, Near Field Probes, an elevated temperature burn facility and rain testing. Outdoor testing includes modified Munson Road facilities (used to ensure systems will function after being driven over rough terrain) and a Tower Track calibration range.

"The Antenna and Radar Range

Campus provides clean air volume and free-space testing that offers interference-free, unobstructed vectors in azimuth and elevation," Galaydick said. "The campus is electromagnetically quiet and allows us to perform live target, full-power testing with high energy radar systems without disruption or compromise by radio frequency interference.

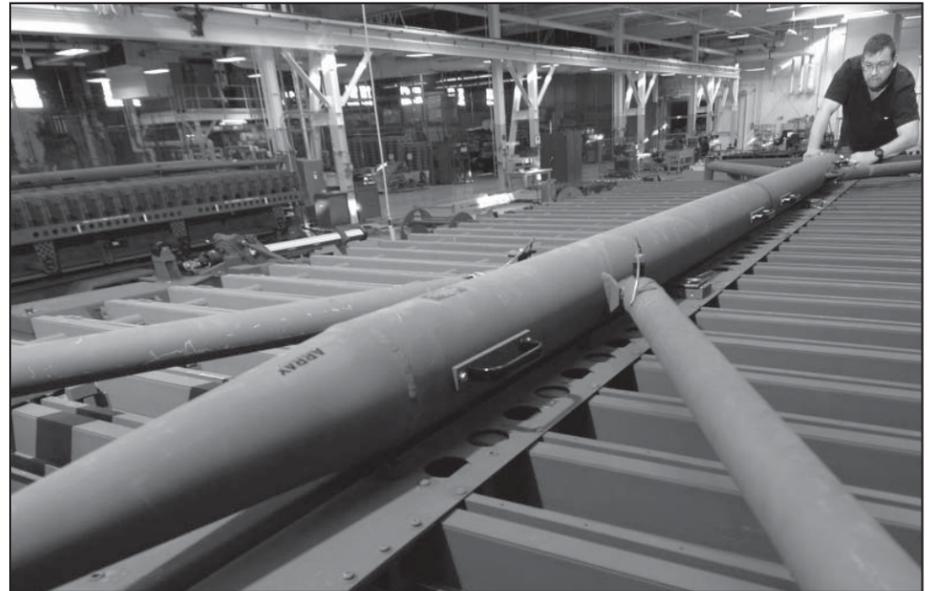
"Our location and terrain also facilitate the development of outdoor radar testing solutions that minimize unwanted phenomenon such as multipath and point clutter, commonly called radar echoes, while maximizing availability of air volume for omni-directional scanning at the depot's higher elevations," Galaydick added.

Tobyhanna has more than 500 employees dedicated to radar systems support, including the largest concentration of electronics mechanics with radar skills in the Defense Department.

More than 30 engineering personnel are dedicated to continuously improving the depot's radar repair processes and developing capabilities to take on new and emerging technologies.

"Tobyhanna provides the opportunities to take on the challenges, to improve," Dang added.

Engineers and electronics mechanics work with mechanical technicians, quality control and supply chain management personnel in more than 450,000 square feet of maintenance, test and other facilities to ensure that radar systems are back in



Electronics Mechanic Jerry Space prepares the upper antenna array of a Marine Corps AN/TPS-59 (V) 3 Long Range Surveillance Radar for hoisting off its trailer to be placed on the disassembly stands. Space works in the Intelligence, Surveillance and Reconnaissance Directorate. (Photo by Steve Grzedzinski)

warfighter hands as quickly as possible. Overall, Tobyhanna has more than 2.1 million square feet of space in support of C4ISR systems.

Facilities, experience and personnel make Tobyhanna the Defense Department's one-stop-shop for radar sustainment, engineering, redesign and environmental testing. The depot's reach is global, operating a number of Forward Repair Activities throughout the world, supporting counter battery radars such as Firefinder and Lightweight Counter Mortar Radar, said Joe Salamido, chief of the ISR Engineering Branch, Production

Engineering Directorate.

"In fact, more than 600 personnel are in the field every day keeping the Warfighters C4ISR systems up and running," he added.

Tobyhanna is always looking to the future, Viola said. "On the horizon are some of the latest Defense Department radars, including the AN/TPQ-53 Firefinder; Ground/Air Task Oriented Radar (G-ATOR), AN/TPY-2 Ballistic Missile Defense Radar, Deployable Radar Approach Control (D-RAPCON), and the new Joint Threat Emitter systems and sensor suites onboard Unmanned Aerial Vehicles."

**Storytime pays tribute to military children**

Depot Sgt. Maj. Kelvin Spencer, reads "Stop Snoring, Bernard!" by Zachariah Ohora to a group of 3-5 year-old children on April 4. The depot's Child, Youth and School Services Program is hosting several events this month to celebrate the Month of the Military Child, which was first celebrated in 1986. (Photo by Tony Medici)

**SHELTERIZED SYSTEMS
ENTERPRISE VALUE STREAM**

- **What is it?**

A top-down, process-focused approach to improvement of the overhaul process for shelterized systems.

- **Who is involved in the Enterprise?**
Everyone!

- **When is this event?**

The event is on the Reassembly Process for Shelterized Systems, 30 Apr-3 May 12.

- **Why are we doing this event?**

To increase the accuracy and effectiveness of the Reassembly Process for shelterized systems in order to address issues that adversely affect quality, cost and schedule.

For more information, or to submit ideas for improvement, please call Paul Roberts, D/P11, X57991.



Employees cover Firefinders in camouflage

Electronics Worker Chris Kutra (left) and Electronics Mechanic Phil Fielding prepare two AN/TPQ-37 Firefinder radars slated for South Korea. The Firefinders were painted here in camouflage green, which depot painters last used in 2008 for equipment going to South Korea. It took about four days to paint the Firefinders. Tobyhanna also repairs, upgrades and tests TPQ-37 and the AN/TPQ-36 Firefinder radars for the Army, and recently began Reset support of the AN/TPQ-46 Firefinder for the Marine Corps. Depot technicians also support Firefinder units at Forward Repair Activities. Kutra and Fielding work in the Counterfire Division of the Intelligence, Surveillance and Reconnaissance Directorate. The Firefinders were painted by technicians in the Integration and Support Directorate's Industrial Operations Facility Division. (Photos by Tony Medici)

ENVIRONMENT from Page 4

All depot organizations, tenants, contractors and on-post residents participate in the recycling program.

Proceeds from the sale of aluminum beverage containers go to Tobyhanna's Operation Santa Claus, a long-running volunteer organization that helps needy children, senior citizens and handicapped individuals throughout northeastern Pennsylvania.

In 2009, Tobyhanna established the Depot Maintenance of the Future facility. The DMOF facility is a 10,000 square foot, technological innovation designed to stimulate new ideas and influence advancement of work techniques.

The concept of the DMOF is to convert an existing work area into what is envisioned for all depot work areas in the future.

DMOF serves as a prototype testing area for new technology and processes, and includes a focus on environmentally sustainable design.

DMOF includes a number of environmentally focused design ideas to include: solar tube lighting, solar panels,

dimnable ballasts, water reclamation, reflective roof materials and paperless technical manuals.

"Our focus is that successful environmental programs are not made in a year, but developed over time through a vision of sustainability and continued improvement," Edwards said. "This vision is evident in our work and aggressive program goals that are developed by individual program managers. A focused team approach facilitates the flow of ideas and ensures that cross-program strategies are developed."

Tobyhanna is registered and third-party certified to the:

International Organization for Standardization (ISO) 14001:2004 Environmental Management System;

ISO 9001-2008 Quality Management System, Aerospace Standard (AS) 9100, AS9110;

Occupational Health and Safety Administration's Voluntary Protection Program;

Occupational Health and Safety Assessment 18001.

Army releases second quarter accident statistics for FY 2012

FORT RUCKER, ALA. — The U.S. Army Combat Readiness/Safety Center recently compiled Army-wide accident fatality data for the second quarter of fiscal 2012. From Jan. 1 through March 31, 30 Soldiers died in accidents, a 6 percent decrease from the first quarter of the year.

The greatest achievement of the second quarter was a 14 percent reduction in year-to-date off-duty fatalities as compared to the first six months of fiscal 2011. The stabilization of privately owned vehicle fatalities and a drop in motorcycle deaths were largely responsible for the positive trend.

"This welcome respite is great news for all our leaders, Soldiers, Family members and Civilians working hard for safety every day, but it doesn't mean we can drop our guard," said Brig. Gen. William T. Wolf, director of Army Safety and commander, U.S. Army Combat Readiness/Safety Center, Fort Rucker, Ala. "We must redouble our efforts now that we're well into spring and rapidly approaching summer, the two seasons that predictably are deadliest for our Soldiers off duty."

While leaders should continue to place

special emphasis on privately owned motorcycle and privately owned vehicle accident prevention, Wolf urged them to remember the other hazards unique to the warmer seasons.

There were no on-duty aviation fatalities reported during the second quarter, but six Soldiers died in ground accidents. That number is equal to deaths recorded in the same category during the first quarter, resulting in a 71 percent increase in on-duty ground fatalities from the first half of fiscal 2011.

"Maintaining last year's phenomenal on-duty safety success won't be easy," Wolf said, noting the double-digit reductions experienced in nearly all on-duty fatality categories during fiscal 2011. "But by working together and staying engaged, we can keep accidental fatalities from rising with the temperature these next few months."

The annual Army Safe Spring/Summer campaign, which features media tools designed to address common seasonal hazards and assist leaders in their safety efforts, was launched April 1 and is now available online at <https://safety.army.mil>.