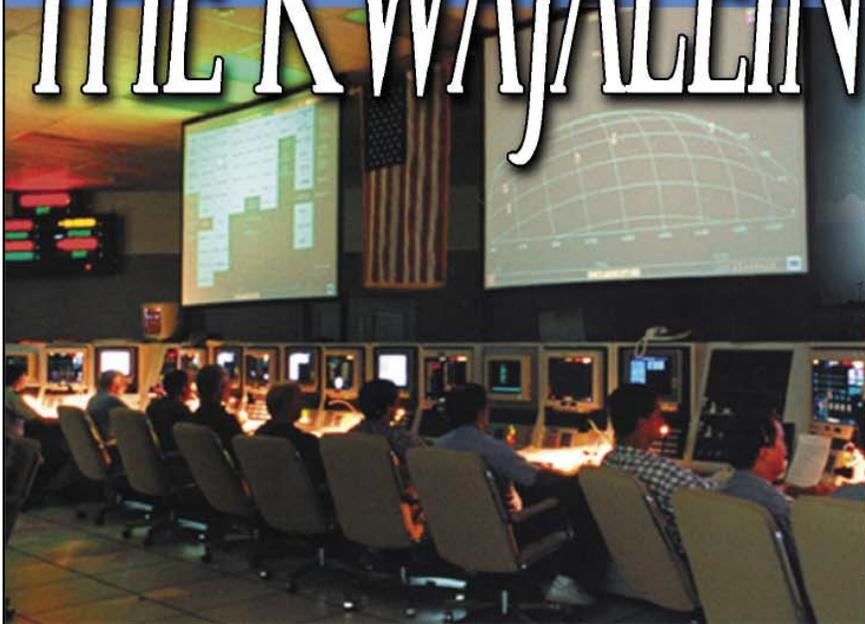


# THE KWAJALEIN HOURGLASS

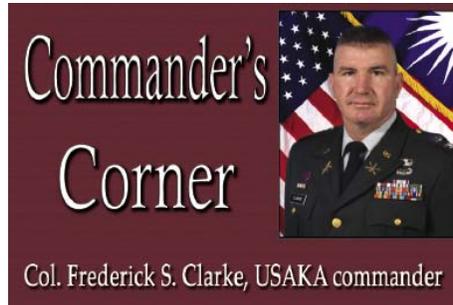


**Technical expertise, technical equipment and varied support personnel are involved in performing missions. Kwajalein is uniquely qualified. For more, see Page 6.**

*(Illustration by Dan Adler)*

# Col. Clarke presents command philosophy

- Safety first — take care of each other on and off duty.
- Know the mission — support the warfighter!
- Do the right thing: it's all about trust.
- Be efficient — you are accountable.
- Soldiers, government employees and contractors are equal partners governed by different regulations. All are part of the equation for success. Understand the difference and treat each other with dignity and respect. Communicate!
- Don't 'DART' (No drugs, abuse of family or others, racism, or theft). If you see it, report it!
- Our community is very important.



- Nurturing the culture and being good stewards of the land is a priority.
- Be proud of your contributions to the nation. We are all playing a significant role.
- "Attitude is everything!!!"

**The TV and Entertainment Guide and the Hourglass are published on Fridays and can be found in the gray boxes at the post office and the Dock Security Checkpoint.**



*Letters to the editor*

To submit a letter to the editor: Keep letters to less than 300 words, and keep comments to the issues. No personal attacks will be printed. Letters must be signed. However, names will be withheld if requested. We will edit for Associated Press style, grammar and punctuation and if you exceed the word limit, will be edited for space. Limit one letter every 30 days. Send your letter to: *The Hourglass*, P.O. Box 23, Local; or [hourglass@kls.usaka.smdc.army.mil](mailto:hourglass@kls.usaka.smdc.army.mil).

**HELPFUL**  
• Safety  
• Economy  
• Family Fun

## News to Use

Do you have news you would like to share about your club, private organization or work department? Do you have an interesting story and photos of a vacation trip? How about a scuba dive with great photos you took? Have you got a good fish story? *The Hourglass* welcomes submissions of news articles written by members of the community. You can submit articles to the USAKA Public Affairs Officer, Vanessa Peeden, at [vanessa.peeden@smdck.smdc.army.mil](mailto:vanessa.peeden@smdck.smdc.army.mil)

**THUMBS DOWN**

To the man who was urinating by the picnic table at the hospital at 10 p.m., Aug. 7.

**CORRECTION**

In the Six Sigma article in the Aug. 8 issue, Mark Daniels was incorrectly identified as Shipping and Receiving Supervisor. His correct job title is Warehouse Lead for Packing and Crating.

**THUMBS UP**

To the gentleman who donates so much of his time to maintain the beauty of the walking path alongside the lagoon.

To the Marine Police patrolling Bigej for the SpaceX launch. The updates they provided to the anchored boats was much appreciated.

## THE KWAJALEIN HOURGLASS

*The Kwajalein Hourglass* is named for the insignia of the U.S. Army 7th Infantry Division, which liberated the island from the forces of Imperial Japan on Feb. 4, 1944.

*The Kwajalein Hourglass* is an authorized publication for military personnel, federal employees, contractor workers and their families assigned to U.S. Army Kwajalein Atoll. Contents of *The Hourglass* are not necessarily official views of, or endorsed by, the U.S. Government, Department of Defense, Department of the Army or USAKA. It is published Fridays in accordance with Army Regulation 360-1 and using a network printer by Kwajalein Range Services editorial staff.

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**Commanding Officer.....Col. Frederick Clarke**  
**Public Affairs Officer .....Vanessa Peeden**  
**Media Manager.....Dan Adler**

# Generating friendship

## USAKA provides emergency generators to Ebeye

By: Vanessa K. Peeden  
USAKA Public Affairs Officer

On Aug. 6, only days after assuming command, Col. Frederick S. Clarke visited United States Army Kwajalein Atoll's Marshallese neighbors on Ebeye. He paid courtesy visits to Kwajalein Senator *Iroj* Michael Kabua and Senator Jeban Riklon. The senators treated the Colonel to fresh coconut juice and welcomed him to Kwajalein.

Senator Kabua said "We're glad to see you and want to reiterate and renew our friendship."

After meeting the Senators, Col. Clarke paid a visit to Mayor Lemari and the Kwajalein Atoll Government Council. All but one of the council members was in attendance.

At the meeting Clarke told KAL-GOV members, "I'm looking forward to an open, candid relationship and any concerns you have should be brought up so I can discuss them."

Besides meeting with the local government officials, he also wanted to see the newly installed generators.

One of Ebeye's main generator units was damaged in July.

Because of the damaged unit, Ebeye was running on only one generator and that generator had problems with its alternator. This caused the power plant personnel to have to ration power to the Ebeye residents on an alternating basis, normally on six hour intervals. The problem with the alternator required the generator to be totally shut down to complete a repair and overhaul of the alternator.

Two new generator units are



From Left to Right: Jelton Anjain, Mike Sakai, Col. Frederick S. Clarke, James Kabua and Tony Loeak discuss the new generators.



Col. Frederick S. Clarke, U.S. Army Kwajalein Atoll commander, inspects a broken generator at Ebeye Power Station.

scheduled to arrive in Ebeye. One generator arrives in the middle of August and the second generator should arrive in late September.

Seeing the potential for total power failure and the adverse impact this can have on Ebeye's residents and infrastructure, the Honorable Minister Tony A. deBrum, Minister of Foreign Affairs for the Republic of the Marshall Islands requested assistance from USAKA through the U.S. Embassy in Majuro for generator support for Ebeye.

USAKA sent a subject matter expert team to Ebeye to make an assessment of the power situation focusing on critical infrastructure.

Discussions about the power problems on Ebeye were held between representatives of the RMI and the U.S. These discussions highlighted the fact that power deficiencies as a result of the damaged generator were adversely affecting the Ebeye sewage system. Lack of power to operate the sewage system posed a serious and imminent risk of public health problems on Ebeye.

Based on the assessment and given the existing USAKA capabil-

ity and available resources, USAKA was able to provide four generators to power the sewage system. Thus, as a short-term solution, the U.S. and RMI implemented a cost-reimbursable arrangement whereby the generators provided by USAKA could remedy the situation.

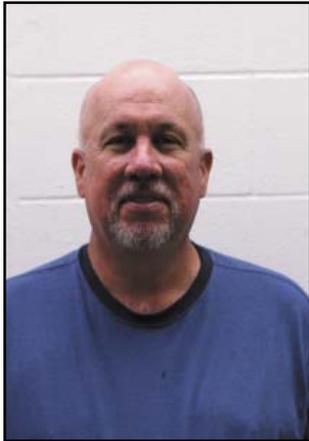
Jelton Anjain, RMI representative to USAKA, said, "The new command did not take long, after the change of command, to act on the need for the generators to be deployed. The outgoing commander did all the assessment needs before the generators could be deployed during the last weeks of his two year tenure and the incoming commander picked up the baton and right away deployed the generators during his first week of command. It was a collaborative effort on both the GRMI and USAKA.

The four generators are a 125KW, a 60 KW, and two 30KW generators. The 125KW is powering the main sewage lift station and the surrounding neighborhood including the school. The 30KW generator on

**See NEIGHBORS, Page 12**

# School Days

## Kwajalein welcomes six new teachers



**Sam White**

**What is your hometown?**  
Cameron, Tx.

**What are your first impressions of Kwajalein?**  
Great place. Real nice people

**What city are you coming from?**  
Houston, Tx.

**Where have you taught school before?**  
I have taught for 34 years. I am retired from the Texas Public School system after 32 years. I

also taught for two years at a private school in Houston

**What subjects have you taught?**  
Math, history, computer science, driver's education

**What colleges or universities did you attend?**  
Texas A&M University and the University of Houston-Victoria

**What degrees do you hold?**  
A BS degree and a Masters of Education degree

**What classes will you be teaching?**  
Pre-algebra, geometry and U.S. history



**Yuronda Collier**

**What is your hometown?**  
Huntsville, Ala.

**What are your first impressions of Kwajalein?**  
This is an absolutely beautiful place. Quiet and peaceful. Everyone has been so friendly and helpful

**What city are you coming from?**  
Huntsville

**Where have you taught school before?**  
Madison County (Ala.)

schools

**What grades have you taught?**  
Kindergarten and Grade five

**What college or universities did you attend?**  
Alabama Agricultural and Mechanical University

**What degrees do you hold?**  
Bachelor of Science in early and elementary education; Masters in early childhood education and Education Specialist degree in early childhood education

**Are you accompanied?**  
No



**Sarah Bascom**

**What is your hometown?**  
Creston, Iowa

**What are your first impressions of Kwajalein?**  
Beautiful!

**What city are you coming from?**  
Grimes, Iowa

**Where have you taught school before?**  
Avondale and Goodyear in Arizona

**What grades have you taught?**  
Grade five

**What college or universities did you attend?**  
Simpson College

**What degrees do you hold?**  
Bachelor of Arts in liberal arts and elementary education

**What classes will you be teaching?**  
Grade five



# Back-to-School



**Phil Lindest**

**What is your hometown?**  
Manitawk, Wi.

**What are your first impressions of Kwajalein?**

Fantastic. The exact opposite of Wisconsin

**What city are you coming from?**  
Evanston, Ill.

**Where have you taught school before?**

This is my first year teaching

**What colleges or universities did you attend?**

Northwestern University

**What degrees do you hold?**

Bachelor of Science in education and social policy

**What classes will you be teaching?**

English 10, English 12, AP English and yearbook advisor



**Deb Kienzle**

**What is your hometown?**  
Ft. Wayne, Ind.

**What are your first impressions of Kwajalein?**

Absolutely awesome!

**What city are you coming from?**  
Ft. Wayne, Ind.

**Where have you taught school before?**

Woodland junior/senior high school

**What subjects have you taught?**  
Library for Grades 7-12

and remedial reading for Grades 7-9

**What colleges or universities did you attend?**

Ball State University and Indiana University

**What degrees do you hold?**

Bachelor of Science in elementary education, Grades 1-6 reading, arts and social studies and a Masters in library science

**What classes will you be teaching?**

Library for kindergarten through Grade 12



**Anne Alrick**

**What is your hometown?**  
Honolulu, Hawaii

**What are your first impressions of Kwajalein?**

I love it. Everyone has been so welcoming and you can't beat the amazing sunsets

**What city are you coming from?**  
Ft. Collins, Colo.

**Where have you taught school before?**

Denver and Ft. Collins

**What grades have you taught?**  
Grades 3 and 4

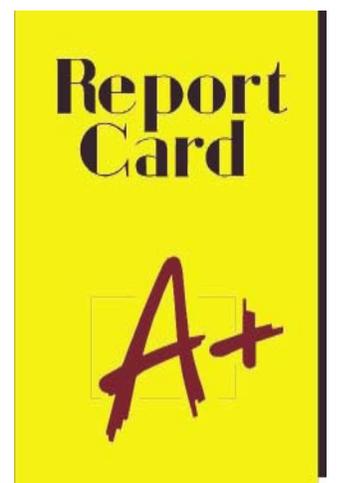
**What colleges or universities did you attend?**

Lewis-Clark State College and Lesley University

**What degrees do you hold?**

Bachelor of Science in elementary education and Masters of education

**What grade will you be teaching? Grade 3**



# What it takes



Photo courtesy of SpaceX

A SpaceX rocket sits on the launch pad at the Omelek launch facility

## ‘Local’ missions couldn’t happen without support from many, varied island personnel

By Dan Adler  
Media Manager

Most people are familiar with the saying, ‘It takes a village.’ When it comes to some local missions, it takes an island — or more accurately — three islands. The recent SpaceX mission on Aug. 3 took Omelek, Roi-Namur and Kwajalein and involved many support personnel.

“The reasons customers come here are that we have the facilities they need, the instrumentation to get the

data they require, and most importantly, we have the safety assets in place for a launch of a rocket into space,” said Mike Savage, Kwajalein Range Services Plans and Operations lead.

“Requirements for missions are wide and varied depending upon the customer and the mission involved,” said Dennis Heath, Project Officer for Space Launch Operations. “For most missions, the range can satisfy virtually all of the customer’s requirements.”

Planning for missions can vary from a year or more to a scant three to four months as was the case with the recent SpaceX mission. Planning for other mis-

sions such as the Air Force Glory Trips might begin a year in advance.

SpaceX is a commercial company that is developing a family of launch vehicles intended to reduce the cost and increase the reliability of both manned and unmanned space transportation. SpaceX provides launch services to various Department of Defense agencies and the uniformed services, as well as non-governmental customers.

“USAKA/RTS and SpaceX are breaking new ground in shortening the planning process,” said Heath. “We’re going from a year or more down to three or four months.”

The original date set for the recent SpaceX mission had a planning stage of four months. Merrie Beth Schad is the RTS Mission Technical Director and one of her functions is to ‘harness’ everything that will be required by the customer for the mission. Four months is a short time to put everything together.

‘Everything’ can be as complex as building an entire launch facility on an overgrown, jungle island like Omelek for SpaceX. Or, it can be as simple as a forklift driver loading supplies on the *Great Bridge* or the *Worthy* before they go to sea in support of a long mission window.

As an example of how long the planning stages can be, the building of the SpaceX facility was begun two years before the company attempted its first launch in 2005.

The RTS/Kwajalein Range Services technical people will help a customer determine which sensors and radars should be used for a mission depending on what information the customer asks for. They also aid the customer in planning for recovery of rocket boosters, stages, and payloads if required. An effort is made to blend all of the customer’s needs into the capacity of the range.

“A support plan is developed and given to the customer. This becomes an operations directive which can be a very thick document detailing very specifically the range’s response to how they will meet each of the customer’s requirements. This includes logistics, safety, and technical support, among other things,” said Heath.

“One of the most important reasons customers use our range is the telemetry data we collect as a vehicle flies out all the way out to orbit,” said Savage. “It’s constantly sending down vehicle status and also has on-board video that’s sending real-time video down. We collect that data with our telemetry dishes, both on Kwajalein and Roi.”

Above all, safety is key to planning and execution of the mission. Before all local launches, Range Safety tells KRS personnel what specific information they will require during the flight to make safety decisions. All missions require a ground safety and flight safety plan.

Ground safety support includes fueling rockets in a safe manner. Flight safety requirements include having a flight termination device on the vehicle.

The only person who has the authority to decide whether or not to terminate a flight is the USAKA Flight Safety Officer. The decision to terminate a flight comes by checking data from instruments on-board the vehicle, as well as data from the range radars.

That data tells if the vehicle is going off course and where it might impact. Kwajalein Range Services technical personnel in the Kwajalein Mission Control Center will relay that data to the Flight Safety Officer. The Safety Officer and KRS technical personnel will then make a

joint decision about termination.

Safety planning calls for the Range Safety Officer to issue a notice to all airmen and mariners concerning the mid-atoll closure and the ocean areas and air space they must not enter during a mission window. Special coordination has to be made with Continental Airlines if a plane is due during a launch window.

When all requirements are analyzed and it is determined the range can meet all the customer needs, an estimate for the costs of the mission is given to the customer. This includes military customers such as the Air Force for GT missions.

Sometimes, customers require special needs.

In the case of the recent SpaceX mission, the customer wanted aerial photography. That involved staging a helicopter on Lagan before the launch. The pilot was hooked into communications so he could get airborne quickly when he received word the mission was a go.

“Supporting this recent SpaceX mission was a complete team effort between USAKA/RTS, local contractors, payload customers, and SpaceX,” said Heath.

“The Kwajalein community is an important partner to SpaceX, helping us meet our needs, from the most basic — food and transportation — to flight safety and radar tracking, said Elon Musk, SpaceX president. “We look forward to many future successful launch campaigns from the Kwajalein Atoll.”

As far as non-technical personnel are concerned, at first glance, one wouldn’t think that a cook, a nurse, a forklift driver, a truck driver, a stevedore, an aviation ramp worker, an electrician, a diver, a warehouseman, a member of a boat crew, Power Plant workers, or anyone who isn’t a ‘rocket scientist’ would be involved in a mission. But they are.

The Power Plant was required to boost power to support the range technical assets such as the radars and telemetry.

Aviation and Marine and Logistics and others were primarily involved in unloading supplies for SpaceX from rocket parts to fuel and general equipment the customer needed.

Café Pacific provided a cook to the *Great Bridge*.

Food Services provided enough food and supplies for the 20 days the vessel would be at sea in support of SpaceX.

The Safety Department provided an Emergency Medical Technician to the *Great Bridge* in case of a medical emergency.

The *Great Bridge* crew assisted in the recovery attempt after the launch.

“It’s logistics, the fuel farm, dheavy equipment, marine department vessels and their crews, and transportation of a customer’s equipment,” said Schad. “We had to schedule and provide LCMs and other vessels to move equipment and personnel to and from Omelek.”

U.S. Army Kwajalein Atoll/Reagan Test Site is uniquely qualified to handle various types of missions from various customers.

Most of the people who work and live on Kwajalein and Roi-Namur support missions in many ways, big and small.

“Local launches bring everyone into the mix to make the mission successful,” said Heath. “Most everyone brings something of value to the table in support of the mission.”

# Nine servicemembers die in Global War on Terror

**Spc. Ronald A. Schmidt**, 18, of Newton, Kan., died Aug. 3 in Balad, Iraq of injuries sustained in a vehicle accident in Ashraf, Iraq, on Aug. 2. He was assigned to the 1st Battalion, 161st Field Artillery, Kansas Army National Guard, Kingman, Kan.

**Sgt. Errol M. James**, 29, of St. Croix, Virgin Islands, died Aug. 4 at Forward Operating Base Torkham, Afghanistan, of injuries sustained in a non-combat related incident. He was assigned to the 527th Military Police Company, 709th Military Police Battalion, Grafenwoehr, Germany.

**Master Sgt. Danny E. Maybin**, 47, of Columbia, S.C., died Aug. 7 at Camp Arifjan, Kuwait, as the result of a non-combat related incident. He was assigned to Headquarters, U.S. Forces

Command, Fort McPherson, Ga.

Two Marines died Aug. 7 while supporting combat operations in Anbar province, Iraq. Killed were: **Cpl. Adam T. McKiski**, 21, of Cherry Valley, Ill. and **Cpl. Stewart S. Trejo**, 25, of Whitefish, Mont.

**Petty Officer Second Class Anthony M. Carbullido**, 25, of Agat, Guam, died Aug. 8, in Sangatesh, Afghanistan, from injuries suffered when his convoy vehicle hit an improvised explosive device. He was assigned to the Naval Hospital Corps School in Great Lakes, Ill.

**Sgt. Jose E. Ulloa**, 23, of New York, N.Y., died Aug. 9 in Sadr City, Iraq, of wounds suffered when his vehicle encountered an improvised explosive device Aug. 8 in Sadr City. He was assigned to the 515th Transportation

Company, 28th Transportation Battalion, Mannheim, Germany.

**Sgt. Kenneth B. Gibson**, 25, of Christiansburg, Va., died of wounds suffered Sunday in Tarmiyah, Iraq, when an improvised explosive device detonated near his position during dismounted operations. He was assigned to the 1st Battalion, 14th Infantry Regiment, 2nd Brigade Combat Team, 25th Infantry Division, Schofield Barracks, Hawaii.

**Pvt. John A. Mattox**, 23, of Daingerfield, Texas, died Sunday at Forward Operating Base Bostick, Afghanistan, from injuries sustained in a non-combat related incident. He was assigned to the 6th Squadron, 4th Cavalry, 3rd Brigade Combat Team, 1st Infantry Division, Fort Hood, Texas.

## Public notice of appointment of part-time United States Magistrate judge for the District of Hawaii at Kwajalein Missile Range

The Judicial Conference of the United States has authorized the appointment of a part-time

United States magistrate judge for the United States District Court for the District of Hawaii at Kwajalein Missile Range.

The duties of the position are demanding and wide-ranging, and include: (1) the conduct of most preliminary proceedings in criminal cases;

(2) the trial and disposition of misdemeanor cases; (3) the conduct of various pretrial matters and evidentiary proceedings on delegation from the judges of the district court; and (4) the trial and disposition of civil cases upon consent of the litigants. The basic authority of a United States magistrate judge is specified in 28 U.S.C. Section 636. To be qualified for appointment an applicant must: (1) Be, and have been for at least five years, a member in good standing of the bar of the highest court of a state, the District of Columbia, the Commonwealth of Puerto Rico, the Territory of Guam, the Commonwealth of the Northern Mariana Islands, or the Virgin Islands of the United States, and have been engaged in the active practice of law for a period of at least five years (with some substitutes authorized), or have a degree from a college or university of recognized standing, with a minimum of five years of progressively responsible administrative experience in public service or business; (2) Be competent to perform all the duties of the office; be of good moral character; be emotionally stable and mature; be committed to equal justice under the law; be in good health; be patient and courteous; and be capable of deliberation and decisiveness; (3) Be less than seventy years old; (4)

Not be related to a judge of the district court; and (5) Reside on Kwajalein.

A merit selection panel composed of attorneys and other members of the community will review all applicants and recommend to the judges of the district court in confidence the five persons it considers best qualified. The court will make the appointment following an FBI full-field investigation and an IRS tax check of the applicant selected by the court for appointment. An affirmative effort will be made to give due consideration to all qualified applicants, including women and members of minority groups. The current annual salary of the position is \$3,919. The term of office is four years. More information on the magistrate judge position may be obtained from the Clerk of the U.S. District Court or the Chairperson of the Selection Panel.

Applications must be submitted only by applicants personally and must be received no later than September 19, 2008 and should be addressed to:

MERIT SELECTION PANEL FOR KWAJALEIN MAGISTRATE

U.S. DISTRICT COURT  
300 ALA MOANA BLVD., RM. C-338  
HONOLULU, HI 96850

All applications will be kept confidential, unless the applicant consents to disclosure, and all applications will be examined only by members of the merit selection panel and the judges of the district court. The panel's deliberations will remain confidential.

By Order of the Court.  
Sue Beitia, Clerk

**HELP WANTED**

**KRS and CMSI job listings for On-Island positions will be available at the Kwajalein, Roi-Namur and Ebeye Dock Security Check Point bulletin boards, the bulletin board outside of DVD Depot, the Roi-Namur Terminal/Post Office bulletin board and at Human Resources in Building 700. Job listings for Contract positions are available at [www.krsjv.com](http://www.krsjv.com) and on the bulletin board outside of DVD Depot and on the Roi-Namur Terminal/Post Office bulletin board. Full job descriptions and requirements for Contract positions are located online at [www.krsjv.com](http://www.krsjv.com).**

NEED EXTRA money? KRS employment applications are continually accepted for all Community Services Departments and the Human Resources Temporary Pool for Casual Positions such as: Sport officials, scorekeepers, delivery drivers, lifeguards, medical office receptionists, temporary office support, etc. Questions? Call 54916.

**U.S. Army Kwajalein Atoll**

OFFICE AUTOMATION ASSISTANTS, GS-0326-6. Temporary position not to exceed two years. The employee provides clerical support to ensure efficient office operations. The employee accomplishes various duties to provide essential office automation support and production. The employee performs a variety of assignments using the advanced functions of various database software packages. The employee prepares varied documents with complex formats using the advanced functions of word processing, desktop publishing, and other software types. The employee performs systems maintenance functions for electronic mail systems. The employee performs a variety of assignments using the advanced functions of one or more spreadsheet software packages. The employee performs a variety of secretarial and other clerical and administrative functions, using judgment to answer recurring questions and resolve problems. Apply at <https://cpolwa.pp.belvoir.army.mil>.

**VETS' HALL**

BARTENDER AND BAR BACK. Call Brianne, 53074 or 52279.

**AIRSCAN PACIFIC**

AVIATION SAFETY TECHNICIAN. Entry

level position assisting in the administration of the aviation safety program, in accordance with Army, FAA and environmental safety and health procedures. Duties include assisting with investigations, safety and health surveys, conducting safety and orientation training for aviation personnel and other duties, as directed by the aviation safety official. Bachelor's degree in related field desired. Note: This position is subject to regular drug and alcohol testing as required by the Department of Transportation and local procedures. E-mail résumé to: *Kathy.Bull@smdck.smdc.army.mil*. No phone calls.

**AAFES**

Roi-Namur STORE MANAGER. Apply at [www.aafes.com](http://www.aafes.com) <<http://www.aafes.com>>.

**WANTED**

STEREO CABLES, minimum 6 feet. Call Jeff, 52262.

THREE CHILDREN'S BIKES for ages 10 and 12, any riding condition, to rent or borrow until first week in September. Call 50798.

NINTENDO GAME, can pay up to \$100. Call Dennis, 53461.

FENCE, ANY TYPE, deck materials, flowering plants, outdoor tools, rakes, weedwhackers, Weber grill, Rubbermaid outdoor storage, cargo trailer for bike, small child's bike with training wheels. E-mail [goldmine24@gmail.com](mailto:goldmine24@gmail.com) or call 52211, 9 a.m.-8 p.m.

**LOST**

STEARNS nylon rainsuit, red top, black bottoms, in black nylon draw-string bag. Call Bob, 52155.

WOMEN'S GLASSES between Café Pacific and Palm Bachelor Quarters. Call 54175.

**FOUND**

WOMEN'S BROWN sunglasses at Emon Beach pavilion, Aug. 4. Call 54364.

**PATIO SALES**

SATURDAY, 7:30 a.m.-?, Dome 178. PCS sale. Household goods, crib mattress, dehumidifier, blinds, baby items, toddler and preschool toys.

SATURDAY, 8-11 a.m. and MONDAY, 8-11 a.m., Quarters 469-A.

SATURDAY, 1:30-5:30 p.m., Quarters 124-B

**Religious Services**

Catholic

Saturday Mass, 5:30 p.m., in the small chapel.  
Sunday Mass, 9:15 a.m., in the main chapel.  
Mass on Roi is only on the first Sunday of the month at 12:15 p.m., in Roi Chapel.

Protestant

Sunday  
8 and 10:45 a.m., on Kwaj and Roi-Namur service at 4 p.m.

Baptist

9:40 a.m., Sunday, in elementary school music room.

Latter-day Saints

10 a.m., Sunday, in Corlett Recreation Center, Room 3.

Church of Christ

10 a.m., Sunday, in Quarters 442-A.

Jewish services

Last Friday of the month in the Religious Education Building. Times will vary. Contact the Chaplain's office for more information.

(in back). Pillows, silk flowers, plants, T-shirts, video movies, rugs, men's shirts, coffee table, books, decorations, clothes, shoes, hardware, kitchen items, cassette tapes, bowling ball. Rain cancels.

SATURDAY, noon-4 p.m., Quarters 122-E. Multi-family sale. Toys, movies and clothes.

MONDAY, 8 a.m.-?, Trailer 710. Pre-PCS sale. Music CDs, sewing machines, fishing rods, lawn furniture, A-frame awning with extra bungs, plants, ice chest, rugs, couch, recliner, TV, kitchen cart, wine bottle storage and women's clothing.

**FOR SALE**

PCS SALE. Men's scuba gear: large BC, regulator and dive computer, \$1,000; TREK 6000 mountain bike (needs work, great frame) can be converted to a Kwaj bike, \$200; board games, \$5 each; table lamp, \$15 and vacuum cleaner (bags included), \$15. Call John, 58747.

DEHUMIDIFIER, TWO-GALLON, \$25 and four metal folding chairs, \$20. Call 52262.

HATACHI TELEVISION, 32-inch, with remote, excellent condition, \$150; Phillips DVD player with remote, two months old, \$30 and Gold Penn International 80TW reel with Penn Tuna Rod, bent butt, used but works fine, \$250. Call 53634, after 5 p.m.

*Café Pacific*

**Lunch**

Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Aug. 22
Grilled pork chops	Sauerbraten	Chick-fried steak	Spaghetti	Turkey drumettes	Burritos/tacos	Meatloaf/gravy
Surf burgers	Chicken snitzel	Roast Cornish hen	Eggplant Parmesan	Indonesian pork	Chicken chimichangas	Chicken stew
Baked penne	Bratwurst/sauerkraut	Carb Benedict	Cheese manicotti	Cod almonidine	Chorizio enchiladas	Vegetable stir-fry
Grill: Calzones	Grill: Brunch station open	Grill: Brunch station open	Grill: Sloppy Joes	Grill: Cheese dogs	Grill: Nacho chips	Grill: Super bird

**Dinner**

Tonight	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
Stir-fry to order	Short rib stew	Minute steak	Cajun pork roast	Chinese spare ribs	Carved top round	Beef lasagna
Five-spice pork roast	Fajita chicken	Sautéed ono	Island jerk chicken	Thai chicken	Herb chicken	Spinach lasagna
Huli huli chicken	Spicy vegetables	Chicken sukiyaki	Island rice	Vegetable chow fun	Baked potato	Veal Alfredo



**School offices are now open 7:30-11:30 a.m. and 12:30-4:30 p.m. If you are a new student you need to register, even if you have already been approved for enrollment. Students in Grades K-6, call Diane, 53601. Students in Grades 7-12, call Denice, 52011. School starts Aug 22.**

WOODEN BABY crib, \$25; Hitachi bread maker with instructions and recipe book, \$15; Weber charcoal grill and cover, \$20 and Ocean Wonders crib aquarium, \$10. Call 59154.

WALL MOUNT for flat panel TV, universal mount fits 30-inch to 50-inch monitors, black, Vantage Point U5)-B, supports 200 pounds, new in box, \$75. Call 56063.

FULL-SIZE LOFT BED with desk/work station, \$200; Sony stereo with five-disc and dual-cassettes player, \$75; 160 square feet of interlocking patio tiles, \$45; Sun bike, \$75; Rubbermaid trailer, \$60; weedeater, \$40; leaf blower/vacuum, \$25; large hammock, \$30; hanging chair, \$15; plants, \$3-5 and various household and garden items. Call Renee, 53553.

KING-SIZE PILLOW TOP mattress cover, \$30; king-size dream coil mattress pad, \$25;



**END OF THE SUMMER softball tournament is scheduled for Aug. 22-Sept. 1. Register your teams now through Wednesday at the Community Activities Office. Men's, women's and coed teams welcome. Divisions will depend on how many teams are registered. Questions? Call 53331.**

## Lead levels are above drinking water action level on Meck Island

The Meck Island water tests performed during first quarter FY08 showed lead levels in the water above the limit, or "action level".

This is not an emergency and the high levels of lead detected were due to the water in the building plumbing remaining stagnant because of decreased usage on Meck. The samples taken at some of the sample sites had water that had detention times of weeks or months. As a precautionary measure, run the water for one or two minutes prior to utilizing it for consumption.

As a result, the environmental department increased monitoring of Lead and Copper from annually to every 6 months, investigated the need for a corrosion control treatment, and performed additional source water and water quality parameter monitoring. The analytical results from the water samples taken during the third quarter of FY08 showed lead levels below the action levels.

If you have any further questions, contact Anne Robinson, at 58301.

### Elap Jonan Lead eo ilo Dren in Idrak eo ilo Meck

Ilo 1st Quarter in FY08 eo, ar komon teej ko non lale jonan lead eo ilo dren in idrak eo ilo Meck. Im rar loe ke jonan lead eo ar bed ilon in "action leve" (15 parts per billion [ppb]). Un eo, kinke dren eo etto an bed wot ilo pipe ko bwe edrik lok kejerbale dren eo.

Naan in kakkol bwe mokta jen am ilimi dren eo ilo Meck, kotlok bwe en toor 1-2 minute aetok. Im kin un in, enaj laplok im emakikij lok an department eo an environmental etale im teej e jonan Lead im Copper eo, laplok jen 1 katen ilo 1 yio non aolep elikin 6 alon. Emenin aurok bwe kwon jela ke teej ko komon ilo 3rd Quarter in FY08 rar kwalok ke edrik jonan lead eo.

Elane ewor am kajitok, kebaak e Anne Robinson ilo 5-8301.

air purifier, \$75; comforter and bed skirt, \$10; bathroom scale, \$10; steam iron, \$5; rebounder/trampoline, \$20; new portable lawn chair, \$15; basket storage racks, \$5; roller blades with helmet and pads, \$10 and assorted kitchen items. Call 55606.

CRT TELEVISION, 25-INCH, \$200; twin-sized down mattress topper, \$30; Asics running shoe, women's size 10, white with blue trim, never worn, \$50 and New Balance running shoe, women's size 10½, white with blue trim, never worn. \$50. Call 52585, leave a message.

PCS SALE. 21-foot, all fiberglass deep V hull, 225-horsepower outboard, 50-gallon gas tank, VHF radio, safety equipment, trailer and house, \$7,999 for all. Call 59622.

SEA-DOO CHALLENGER jet boat and boat house on Lot 311, \$10,000 or best offer. Call Sandy, 54152 or 58990.

DISHWASHER FOR 400 HOUSING, new in box; 9-foot by 12-foot carpet pad, new 30-quart under-sink roll-out trash, new; 13-foot by 15-foot screen room; new saddle-bag bike basket; Philips DVD/CD player; 19-inch TV with VHS; two blue tarps, 8-foot by 10-foot and 20-foot by 30-foot; digital bath scales and adjustable mesh gate. Call 52342.

### COMMUNITY NOTICES

ALL ISLAND RESIDENTS are invited to the Kwajalein Scub Club's meeting at 7 p.m., Wednesday, in Corlett Recreation Center Room 1.

A EUCHRE TOURNAMENT will be held at 6 p.m., Sunday, in the Vets' Hall. Bring a pupu to share and your own beverage. \$10 entry fee per team. Questions? Call Jim, 53003, or Sue, 54523.

START SMART basketball registration for ages 3-5 and kindergarten through Grade six is Tuesday through Sept. 3. Register at Central Registration. The six-week program starts Sept. 17. Questions? Call 53796.

SURFWAY'S LAST day to sell wine, liquor and tobacco is Aug. 22. There will be a 50-percent

off sale on all tobacco products and selected wine, liquor and beer. Sale will be at Surfway and Gimbel's. Shoppers must have valid K-badge, KC-badge or TDY identification to make purchases.

ON AUG. 23, SURFWAY will revert to normal hours of operation due to the opening of the AAFES Shoppette. Hours will be: 10 a.m.-5 p.m., Mondays; 11 a.m.-6:30 p.m., Tuesdays, Wednesdays and Saturdays and closed Thursdays and Sundays.

THE YOKWE YUK WOMEN'S CLUB would like to invite the women of our community, particularly anyone who is new to the island, to a picnic, 5-8:30 p.m., Aug. 25, at Emon Beach pavilion. The women's clubs of Ebyte will be sending representatives to help us welcome Veronique Clarke and other Kwaj newcomers to the island. There is no charge for the event. Join us for a fun, casual evening.

THE WATER PLANT will be flushing the potable water system's main lines on Kwajalein through Aug. 30. No interruption of service is expected. However, due to sediment in the line being stirred up, you may notice some discoloring of your water. If you experience brown or otherwise off-colored potable water, flush the service line for several minutes until the water runs clear. If the problem persists call the Water Plant at 52155 for assistance.

THE MOBILE KITCHEN will hold a shrimp fest Aug. 30, at Emon Beach. Menu to include shrimp cocktail, garden salad, dinner roll, shrimp boil with potatoes and vegetables, angel food cake with whipped cream and strawberry sauce, beer and wine. Cost is \$35 for meal-card holders and \$40 for non-meal-card holders. For payment see Maria Curtiss at the Food Service Office in Building 805 next to the Bowling Center or call 53933.

KWAJALEIN YACHT CLUB will host a happy hour at 5:30 p.m., Aug. 30. Meeting starts at 6:30 p.m. Bring a pupu to share. New members welcome.

NEW CARPET is being installed in Community Activities Center Rooms 6 and 7. No reservations for those rooms can be taken until Aug. 30. Questions? Call 53331.

## NOTICE OF MISSING KWAJALEIN DRINKING WATER PLANT INDIVIDUAL FILTER TURBIDITY MONITORING REMINDER

The USAKA Environmental Standards (UES) require individual filter turbidity monitoring to be recorded every 15 minutes on each of the two conventional filtration systems at the Kwajalein Water Treatment Plant (WTP). Each of the individual filter turbidity values can not exceed 1.0 (or 0.5 when the filter has been backwashed) Nephelometric Turbidity Units (NTUs) for two consecutive readings. In addition, the combined filter turbidity value (prior to chemical addition) can not exceed 0.3 NTUs in 95% of the samples for the month.

Turbidity has no health effects.

However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea and associated headaches.

Due to computer recording error, the individual turbidity monitoring data was lost for most of July, 2008. This loss of data represents an administrative variance from UES monitoring requirements and as such, public notification is required. It is important to note that the com-

bined filter turbidity values were recorded every four hours while the WTP was producing water. At no point in the entire month did the combined filter turbidity value exceed 0.3 NTUs. In fact, the daily average values ranged far below 0.3 from 0.06 to 0.14 NTUs. Additionally, all other monitoring parameters demonstrate that the drinking water produced at the Kwajalein WTP during the month of July meets and/or exceeds all other treatment and health based standards. If you have any further questions, contact Anne Robinson at 58301.

## NAN IN KA-KEMEJMEJ: ENNAN KO KIN AN JAKO RECORD KO AN INDIVIDUAL FILTER TURBIDITY JEN KWAJALEIN DRINKING WATER PLANT:

Kakien ko an USAKA ikijeen environmental (UES) rej kamelet bwe lok in aolep 15 minute, en record jonan turbidity (ak clear eo an) dren in idrak jen kajojo filteration system ko ilo Kwajalein Water Treatment Plant eo. Jonan turbidity eo jen kajojo filter ko rejjab aikuj in laplok jen 1.0 (ak 0.5 ne filter ej backwashed) Nephelometric Turbidity Units (NTUs) ilo 2 reading. Non kakobaba wot, mokta jen koba chemical ko, turbidity eo ejjab aikuj in laplok jen 0.3 NTUs ne boki jonok ko jen combined filter ko.

Turbidity ej melele in jonan an clear dren eo. Im ejjab komon naninmij. Ijoke, turbidity emaron in kakkure chemical ko rej manman kij im komon bwe en wor men ko retton ren bed ilo dren eo. Men kein emaron in bacteria, virus, im parasite ko me rej komon nanninmij ko einwot molanlon, metak, im metak bar.

Kin problem ko an computer eo, record in jonan

turbidity in jen kajojo filter kein rar jab recordi, im ejjelok record ko an enanin aolepen July 2008. Jako in an record kein ekomon bwe enaan kein ren iwoj non public. Ijoke, eaurok bwe public en bar jela ke record kein rar jako rej jen kajojo filter. WTP eo ear maron in bar bok record in combined filter turbidity lok in 4 awa ilo an WTP eo komon dren in idrak. Im record kein rej kwalok ke jonan turbidity eo ejanin laplok jen 0.3 NTUs. Ilo mol eo, average eo an record kein rej bed wot ilal in 0.3 jen 0.006 non 0.14 NTUs. Jermal in etale ko non dren in idrak eo ej komon jen Kwajalein WTP eo ilo July eo rej kwalok ke dren in idrak eo etobar im elle lok jen jonok ko emoj karoki non ikijeen tiljek im erreio in dren in idrak eo.

Ne ewor am kajitok, jujuk im kir lok Anne Robinson ilo 5-8301.

THE OPTOMETRIST will be on island Sept. 5-16. Patients are responsible for filing their own insurance claims. Be ready to pay at time of service. For appointments, call 52223 or 52224.

*LIVING BEYOND YOURSELF: Exploring the Fruit of the Spirit*, is a 10-week interactive Bible study focusing on the Book of Galatians. The course touches on each trait listed and encourages a spirit-filled life. The course begins on Sept. 10. There will be a 9 a.m. session and a 6:30 p.m. session. Questions? Call Tammie Womack, 51590.

FOOD SAFETY/sanitation office is now located in Building 424-D. Phone and Fax numbers remain the same.

BIKE RENTAL is now available thru Kwaj Lodge. Call 53477.

SUNDAY MASS ON ROI-NAMUR. Until further notice, Fr. Daly will offer Sunday Mass only on the First Sunday of the month at 12:15 p.m. on Roi-Namur. If someone plans to be on

Roi-Namur any other Sunday and wishes to attend Mass, notify Fr. Daly at the Chaplain's Office, 52116, by Friday so he can arrange his transportation.

WHAT'S AT THE THEATERS this weekend? Call the Movie Hotline at 52700 for up-to-date recorded movie information.

FAMILIES THAT HAVE withdrawn their children from the Child Development Center and/or School Age Services before and after school programs must visit the Central Registration office to re-enroll for services prior to attending. Registration for the Before and After school program must take place no later than Aug. 16. The SAS before and after school program will begin on Aug. 19. For more information please contact Micah Johnson at 52158.

RETAIL SERVICES is accepting suggestions from the public on product assortment at Surfway. E-mail suggestions to retail@smdck.smdc.army.mil or to Ray Denham at Surfway. Provide description and UPC or product label.



Bingo Night at the Pacific Club on oceanside is Thursday.

Card sales begin at 5:30 p.m.,  
Bingo play begins at 6:30 p.m.  
Must be 21 to enter and play.  
Bring your ID.

# Dorough receives Commander's Award

## Hourglass reports

Patrick A. Dorough was awarded the Commander's Award for Civilian Service on Saturday. He was nominated for the award by his supervisor, James A. Ball.

Hugh Denny, Deputy Mission Commander and Col. Frederick S. Clarke presented the award to Dorough.

Patrick was presented the award for exceptional service as budget technician from February 2005 to August 2008. He con-

sistently demonstrated a thorough grasp of the Defense Travel Service and worked tirelessly to provide travel services for the betterment of the command. His keen sense of the DoD and local travel policies, coupled with his insightful advice and guidance to the command on travel matters was always timely and on-target.

Patrick is from Seattle, Wash. and is transitioning from Kwajalein to Ft. McCoy, Wi. He has over twenty years of federal service.



Photo by Vanessa Peeden,

Patrick A. Dorough, left, is presented with the commander's award by Deputy Mission Commander, Hugh Denny.

## NEIGHBORS from Page 3

the south end of the island is powering the number one lift station, the post office, a credit union and several houses. The 30KW on the north end of the island is powering the number two lift station, and the surrounding neighborhood. Although the 60 KW is set up for a higher voltage, it is only powering a saltwater pump.

Kwajalein Range Services commenced preparations to deploy the generators on July 30 with the placement of the generators on Ebeye occurring on the morning of Aug. 2.

The generators were fully operational by 9:30 p.m. the same night. Once the generators were delivered, installed, and operating, security fencing was put up around them on Aug. 4.

Charles Kirby, Generator Shop Supervisor for KRS said, "Staging the equipment to Ebeye, and connecting the generators to their power distribution system required the coordinated effort of many people

both on Kwajalein and on Ebeye. The Marine Department to deliver the equipment and materials to Ebeye, Kwaj Ops Heavy Equipment and Carpenter Shops to install the fences, the Generator Shop to set up and connect the generators, and the KAJUR Distribution Shop on Ebeye to connect the generators to their distribution system. With everyone working together we were able to get the generators connected to these areas without any major issues."

The generators are being maintained by KRS employees Richard Lati, Jimael Total, Johnny Lanwi, Bae Stephen, Henry Bulele, and Wilbur Balos who live on Ebeye and work as mechanics and electricians on Kwajalein.

Fuel for the generators is being provided by local RMI authorities on Ebeye. Ebeye power plant personnel are refueling the generators and checking the oil, and checking the load on each generator.

The four new generators join three other generators already in use on Ebeye. Col. Clarke also saw those generators. He saw the two 125 KW generators that are being used by the Ebeye hospital and the one 113 KW that is in use with the National Telecommunications Authority.

After the visit, Clarke said "We at USAKA are very happy to assist our friends on Ebeye during this difficult period of power challenges. We understand it is only temporary but have made it a priority to ensure the generators remain operational and well maintained to continue to provide necessary services to the Ebeye community.

Mike Sakaio, Acting Director, Host Nation Activities for USAKA, said "The command, along with the US Embassy staff and the government of the RMI have been partners throughout this process and worked quickly on this critical problem to reach a joint solution."

### Weather courtesy of RTS Weather

**Saturday:** Partly sunny, 40 percent showers. **Winds:** ENE-ESE at 6-12 knots.  
**Sunday:** Mostly cloudy, 60 percent showers. **Winds:** E-SE at 5-10 knots.  
**Monday:** Partly sunny, 30 percent showers. **Winds:** NE-E at 6-12 knots.  
**Tuesday:** Mostly sunny, 20 percent showers. **Winds:** NE-E at 6-12 knots.  
**Wednesday:** Mostly cloudy, 50 percent showers. **Winds:** E-SE at 10-15 knots.  
**Thursday:** Partly sunny, 30 percent showers. **Winds:** ENE-ESE at 8-13 knots.  
**Aug. 22:** Mostly sunny, 20 percent showers. **Winds:** ENE at 6-12 knots.

Annual total: 47.34 inches  
 Annual deviation: -5.39 inches

*Call 54700 for updated forecasts or visit [www.rts-ux.com](http://www.rts-ux.com).*

Sun • Moon • Tides				
	Sunrise/set	Moonrise/set	High Tide	Low Tide
Saturday	6:29a.m./7:03 p.m.	12:52 p.m./	4:01 a.m., 4.4' 4:22 p.m., 3.7'	10:23 a.m., 0.5' 10:14 p.m., 0.4'
Sunday	6:29 a.m./7:02 p.m.	1:42 p.m./12:44 a.m.	4:29 a.m., 4.7' 4:50 p.m., 4.0'	10:49 a.m., 0.7' 10:44 p.m., 0.5'
Monday	6:29 a.m./7:02 p.m.	2:34 p.m./1:31 a.m.	4:58 a.m., 4.8' 5:18 p.m., 4.2'	11:15 a.m., 0.8' 11:15 p.m., 0.6'
Tuesday	6:29 a.m./7:03 p.m.	3:26 p.m./2:21 a.m.	5:27 a.m., 4.8' 5:47 p.m., 4.3'	11:42 a.m., 0.8' 11:47 p.m., 0.6'
Wednesday	6:29 a.m./7:03 p.m.	4:16 p.m./3:13 a.m.	5:56 a.m., 4.6' 6:18 p.m., 4.3'	12:10 p.m., 0.7' 12:21 a.m., 0.4'
Thursday	6:29 a.m./7:03 p.m.	5:05 p.m./4:05 a.m.	6:27 a.m., 4.3' 6:51 p.m., 4.2'	12:21 a.m., 0.4' 12:38 p.m., 0.5'
Aug. 22	6:29 a.m./7:03 p.m.	5:52 p.m./4:58 a.m.	7:01 a.m., 3.8' 7:28 p.m., 3.9'	12:59 a.m., 0.1' 1:09 p.m., 0.2'