

## Message from the General Manager

by Henri Letient



Once again, the Red Dog team has delivered! 2012 was a challenging year with “never seen before” weather conditions in August and September, unscheduled shutdowns and the toughest shipping season on record! We did meet our production targets and all the concentrate shipped to our customers. You should all be proud of our achievements this past year. I know I am proud of having joined this team!

We’ve had a bit of a setback on safety and a few of our friends and colleagues were hurt in 2012. That goes against our motto “Everyone

Going Home Safe and Healthy Every Day”. We all need to pull up our socks and do better going forward. We have demonstrated we can work safely so let’s do it!

There were many great initiatives this year. Through our community investment program, we are committed to strengthening the communities we work in. Our annual village visits were well attended and our participating employees enjoyed the engagement and experience with people of the region. Everyone is enjoying the facilities upgrades in the PAC and work areas as well as the new TV’s in each room. There are many things to celebrate and be thankful for as we begin the New Year.

We have a busy year planned for 2013, with more challenges. I look forward to working with each of you in meeting these challenges while keeping our employees safe and healthy.

**Happy and Prosperous New Year!**



November, 2012 – Vancouver, B.C.: Teck Resources presented, Australian Communities Mentor and Trainer, Tony Kelly mukluks made by Lucy Adams of Kivalina symbolizing his core value of embracing and walking alongside communities and in gratitude for his work with Teck’s properties. Tony and Helen Thal have worked closely with Red Dog and the Northwest Arctic Leadership Team since November 2009.

## Aqqaluk Trust



L to R: Aqqaluk Trust staff, Elsie Dexter, Hans Schaeffer, Lorena Williams, with Verna Westlake and Wayne Hall, Teck Alaska.

Wayne Hall and Verna Westlake, Red Dog Community & Public Relations presented Aqqaluk Trust with a \$100,000 contribution to sustain the goals of the organization in education scholarships, Inupiaq language preservation and cultural enrichment.

## Is Everyone at Red Dog Bilingual?

by Kevin Lackey

Everyone at Red Dog certainly could be bilingual. The Recreation Committee provided all Teck employees and contractors the opportunity to have Rosetta Stone language learning software provided at no charge. Approximately 360 people took advantage of the program.

The Recreation Committee paid approximately \$64,500 for the languages that were purchased from Rosetta Stone. Spanish was the most popular, but we also purchased Italian, German, French, Japanese, Greek, Swedish, Polish, Hebrew, Tagalog and Russian. Two folks even wanted to learn English.

Inupiaq software, provided by the Aqqaluk Trust, was the most popular language. It was available in both Coastal and Kobuk dialects. The 150 persons who chose Inupiaq were divided equally between the two.

We had one request for Swahili, but unfortunately, Rosetta Stone discontinued that language before we entered our order.

Rosetta Stone is discontinuing their CD-based language training in favor of internet-only training. Since the internet connection at Red Dog will not support their streaming video, this will be the last chance for those of us at Red Dog to learn to habla or sprechen a second language.

*Thank you to all who contributed to our newsletter.*

To submit topic ideas or an article about your work, a coworker spotlight, a special project or life at Red Dog, contact Verna Westlake, Managing Editor, x4189 verna.westlake@teck.com or communityrelationsRDOG@teck.com

## Safety Culture: A High Priority in 2012 Proved to be a Success for Red Dog

At the beginning of 2012, a challenge was issued to the workforce to improve the quality and content of formal monthly safety meetings across the property. The intent was to make meetings more beneficial and supportive of changing the safety culture of our operation.

You have responded in a very positive way. The quality and content of safety meetings in 2012 evolved into something much better than ever before. Congratulations to everyone for a job well done. You have set a new standard for the 2013 season.

Along with the challenge was the opportunity for each employee to participate in a draw for two sets of Alaska Airlines tickets as tokens of appreciation for your involvement in safety meetings and making the place better.

**Congratulations** to the two recipients for the Alaska Airlines vouchers, Todd Ramoth of Mill Maintenance and Robert Mercurieff of Mine Operations.

Thanks to everyone for their support and effort for a successful challenge. We look forward to further improvements in 2013.

## It Always Feels Like Somebody's Watching Me

by Curtiss Ehrsam

We are just regular people with busy lives and often want to be left alone at work to deliver what was asked of us. However, some people have excellent skills that others could observe and benefit from. Others have habits that could be improved by observation.

During safety inspections and performance audits, someone is assigned to watch us at work. The observed often feels that someone is watching to be critical of what they're doing. It is much easier to be observed by someone than to do self-observation because the one being observed is doing something they normally do.

Observers often shy away from observation when they feel a negative vibe from individuals. This could be because the observed may have had disappointing experiences. Observers realize that they are not necessarily any safer than the person they are observing.

From a SafeStart perspective, in our four critical error reduction techniques, the one that comes to mind is "look at others

for patterns that increase the risk of injury." SafeTrack observers are there to observe, and in that role they are not out to punish, but rather help. Often they have an opportunity to observe effective work practices and very safe habits. The discussion over the observation provides the opportunity to share all aspects of the observation and create a dialog focused on safety. Observers want to help us achieve our vision of Everyone Going Home Safe and Healthy Every Day.



*Heavy Equipment (HE) Mechanic, Dave Anderson being observed by HE Apprentice Kudralook Rood.*

# Congratulations! Another Successful Shipping Season Completed at Red Dog

by Mark Smith

In the first month of the 4th quarter at 4 a.m. on October 19th, the 23rd vessel sailed away to complete the 2012 concentrate shipping season.

It proved to be a very challenging season with a late start due to the persistent ice pack conditions which prevented Foss barge from reaching the Red Dog Port until July 5th.

Once ice conditions improved, ship loading operations commenced on July 12th. We were further impacted by the adverse weather conditions experienced throughout July and August.

Despite these challenges and through the combined efforts of ALL of our regular and season Teck Red Dog employees, our Contractor Support Group and Teck's Marine Transportation and Marketing Group, we were able to achieve the 2012 concentrate commitments including an additional 8,541 WMT of 2013 pre-delivery concentrate on the last ship.

- July 2, shipping season opened
- July 5, Foss barge reaches port
- July 12, loading
- October 19, last vessel sailed away
- 101 possible shipping days
- 52 days of no loading weather
- 23 ships loaded overall
- 1,232,929 WMT approximate total volume of concentrates shipped
- 1,042,836 WMT of zinc
- 190,093 WMT of lead

**Thank you for a job well done!**



# Safety Revival

by Joe Neumann

Over the course of 2012, participation in the Occupational Health and Safety Committee started to slip. The goal of the committee was to improve the work environment of Red Dog by regularly inspecting the work place and recommending improvements, along with taking concerns of the workforce and addressing them. Activities of the committee became almost non-existent due to no clear leader or objectives.

Recognizing this, actions to revive the committee have been undertaken. Joe Neumann and Shawn Kuprienko are now leading the committee. The efforts have been focused on rebranding the group as the Health & Safety (H&S) Committee. A new mission statement and objectives were developed to focus the group for 2013.

Presentations to supervisors and employees interested in joining or remaining on the committee were given to try to improve focus of the group. A new nomination form was developed to attract members who have the support of members of their crew and their immediate supervisor. Alta Horst developed a new tracking form for members of the committee to track their actions and help make sure concerns brought to them are being recorded and addressed. New colors and a logo are coming to help distinguish members among the workforce.

Membership in the committee has grown to 17 representatives, with another 6 prospective members at the Port. Members from the Warehouse, Surface Crew, Human Resources, Environmental and NMS are being sought after. Regular activities in the committee have started to pick up again, and specialized training for members is beginning for the 2013 year. The committee is looking to take the momentum started in 2012 and continue it into 2013 by rolling out safety initiatives and assisting in site-wide inspections. Look for more actions to be underway in addressing safety concerns and improving the safety culture at Red Dog in the next few months.



*Volunteers Marcus Munro, Mill General Foreman and wife Michelle with Verna Westlake at the Alaska Federation of Natives 2012 Convention in October. Red Dog is a major sponsor of AFN.*

## October Shutdown

by Bob Chesham

Thank you to all those who contributed to our scheduled 2012 maintenance shutdown or what is now referred to as, Zero Tonnage Event October 26th through October 30th. The event was very successful due to the planning and scheduling by the maintenance, mill and mine operating groups, Materials Management, NANA Management Services, NANA Lynden, NANA Construction, Denali Coatings, Kaltech, and Superior Electric. Some 200 work orders were completed requiring approximately 11,752 man hours.

The projects that were completed were with the aim of continuous improvement to over all plant reliability, which is crucial to achieving our production targets between now and year end, and also to give us a boost toward our 2013 metal goals.

Most projects were carried out in a safe manner; however, there were a number of first aids. In spite of a considerable amount of safety planning and discussions at all levels we still at times allow ourselves to let our guard down, which indicates that we still have more work to do on our journey towards **Safety Excellence**. With that said, we want to thank all those that continue to work every hour of every day in a healthy and safe manner. It is so very much appreciated by Teck and more importantly your family.

Once again from all of us at Red Dog – thank you, to all who made a safe and positive contribution.

*Sag Mill 1 during the 2012 Low Tonnage Event after receiving a fresh coat of battleship-gray paint*



## New Steps Toward a Safer Tomorrow

by Larry Hanna

Mine Operations and the Heavy Equipment (HE) Maintenance Departments have taken safety to another level. They have modified their old 777 haul trucks with newly designed stairs with the goal of reducing risks of slips, trips, and falls.

In the past, while climbing up or down the stairs on the older haul trucks, operators and mechanics could slip and get injured. The design has improved with each new model that Caterpillar releases; but the 4 older trucks didn't have the latest stair design. Martin Parillon, Mobile Equipment Trainer said, "The old trucks had vertical ladder stairs that were challenging to climb up and down safely with your operator packs on," Darrell Curtis, HE Operator said. He also noted that our newest models feature a diagonal design in the stairs used every time we enter or leave our vehicle, which doesn't hamper visibility.

"The Mine and the HE Maintenance Departments both came up with the same concept independently," said Mike Stout, HE General Foreman. "We all recognized the safety aspect of this and knew we had to have this at Red Dog."

"Adding the new steps has really been a fun project to work on," said John Snell, a welder in the HE Shop, as he finished up the install on the last truck to be upgraded.

*Heavy Equipment Mechanics John Snell and Billy Harbuck, completing work on the new stairs.*



# The M5000 IsaMill Conversion *by Adam King*

The mill maintenance and mill technical groups joined forces in September to upgrade the two M3000 Zinc IsaMills to the larger M5000 models (792 USG to 1,320 USG). This was an important initiative for the mill teams, as the existing IsaMills could not be operated near their design power rating without causing significant wear in the rubber shell liners and discs. This limited the regrind product particle size and prevented optimal separation of metal/waste particles from the low grade, fine grained Aqqaluk ore body.



*M5000 conversion team, Teck, NANA Construction and Xstrata employees.*

The M5000 IsaMill conversions involved several modifications to the existing mills and surrounding structure. These included structural steel modifications, new IsaMill shells and shaft extensions, and the installation of larger diameter feed piping. Replacement of the Retreat IsaMill shaft bearings and certain wear components on both mills was also carried out.

Since the conversions the Rougher and Retreat IsaMills have been operating at significantly increased power inputs of 60% and 30%, respectively. The benefits of this increase are already visible; with finer product particles sizes and decreased shell liner wear per unit power input. The effects of this change on zinc recovery and silica in final concentrate are still being evaluated. The mill technical and operations teams continue to monitor performance closely and have several minor improvements planned to further improve IsaMill circuit performance.

Special thanks go out to the Mill Maintenance department, who worked safely and tirelessly 24 hours a day to complete each of the IsaMill conversions within the scheduled 72 hour shutdown. The job could not have been a success, however, without the coordinated efforts of all departments involved, including E&I, Mill Operations, Process Control, Mill Technical, Materials Management, NANA Construction and Xstrata Technology.

Thanks to everyone for their efforts and safe work practices!

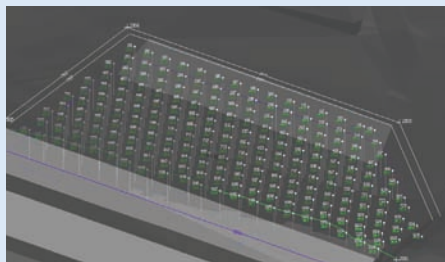


*Grinding disks and rotor inside new M5000 Isamill.*

## Making Smaller Rocks *by Neil Christensen*

Red Dog has been described as an operation that 'makes smaller rocks,' namely grinding ore to a fine dust and extracting the zinc and lead. How we go about that can be costly. We strive to take the most efficient route.

Now that we're mining exclusively from Aqqaluk Deposit, some differences between the Main Pit ore and Aqqaluk ore are becoming obvious. One of the changes is an increase in ore hardness, which means crushing and grinding the ore has become more of a challenge. This is apparent at the



gyro crusher, where the liner life is now around 65% of what it used to be.

The Drill and Blast group is looking at possible solutions. They have focused on breaking the ore into smaller fragments in the pit by decreasing the distance between blast holes, resulting in more holes for a given area. Having more holes to fill with explosives means more total explosive for that shot of ore. More explosives are what help create smaller rocks. This smaller rock size helps out at the crusher, where the equipment doesn't have to work quite as hard to crush the ore it feeds into the mill.

So, if more explosives make feeding the mill easier, won't a lot more make it easier yet? Not quite. Material used for blasting isn't cheap, and drilling more holes takes more time, so there is a point past which the benefit shrinks. Mining engineer Norm Paley is trying to define what spacing allows us to operate most efficiently, but it is a slow methodical process. "It typically takes 3 to 4 ore stockpiles to confirm the effect of blasting changes" Norm explains. This means he has to wait more than 3 months for results each time a modification is made.

Blast hole spacing isn't the only change Norm considers. Shot timing can also be modified. Blast holes in a shot don't go off at exactly the same time. A blast begins in one area of the ore shot and moves along at a designed rate and direction to the other end. By varying the time between holes, we may be able to change how the ore is broken apart. "The nice thing about timing," Norm says, "is that it is essentially free. No more material, no extra equipment." All it will take is more time and testing.



*Blast pattern is shown above*

# Career Awareness Program

by Leslie Ahvakana

High School students from the NANA region visited Red Dog for three days to learn about the different career opportunities offered by Teck Alaska.

The first day students arrive they get familiarized with living arrangements, take a tour of the PAC and go through a presentation on what to expect while at Red Dog. The second day, students receive department presentations on what is required for each job as far as training and education and take tours through the mill and mine pit area. The final day, students give an overview presentation and have a group discussion of their experience at Red Dog.

Most job opportunities at Red Dog require previous years experience and/or training. Teck offers scholarships to NANA shareholders. For more information regarding our scholarships please e-mail [alaska.scholarships@teck.com](mailto:alaska.scholarships@teck.com) or call us at 907-426-9291.



Noorvik students and chaperone



Kotzebue students and chaperones



Noatak students and chaperone

## Village Visits Photos

From top to bottom

1. Travis Riley, Geologic Technician and Mike Kolivosky, Surveyor engaging with Deering residents.

2. Kivalina Youth Leaders show off the renovated Boys & Girls Club supported by Teck contributions. Teck also supports Youth Leaders through a multi-year grant to continue the student led anti-bullying and suicide prevention program district-wide.

3. Henri Letient, General Manager, with Buckland students.

4. Christina Clark, Recruiter conducting business in Noatak with her cousin in her arms.

5. Mike Berwick, Geologist and Edie Wells, Mill Operator serving dinner at the Noatak community meal.

6. Adam King, Metallurgist, with Noatak students.

7. Ben Foxglove, Mill Operator, with family member from Selawik.



## 2012 At a Glance: A Continuous Improvement Perspective

by Curtiss Ehram

### Teachers Rock n' Roll at Red Dog

*"The Alaska Resource Education courses are a perfect fit to the mission of Red Dog Mine and its commitment to education." Lois Ballard, Noorvik Teacher*

Red Dog hosted eight Northwest Arctic Borough School District (NWABSD) teachers and Alaska Resource Education's (ARE) Education Manager, Beki Toussaint to conduct an ARE Rock n' Roll course.

"We were able to give teachers in the region an experience like no other they have ever had. They were able to learn and see firsthand how Red Dog operates. Through the ARE curriculum, we were able to provide them with the tools to go back to their classrooms and teach about what they had seen and learned! We had the chance to hear an overview about the mine and its history, learn about the environmental program, tour the mine with a geologist, the mill with a mineralogist, and get a taste for camp life all in addition to working through the ARE curriculum! This opportunity has provided the teachers not only with information about the mineral industry, but also with a deeper connection to their community members. Each of these teachers have students whose family have/ does work at Red Dog, and students who

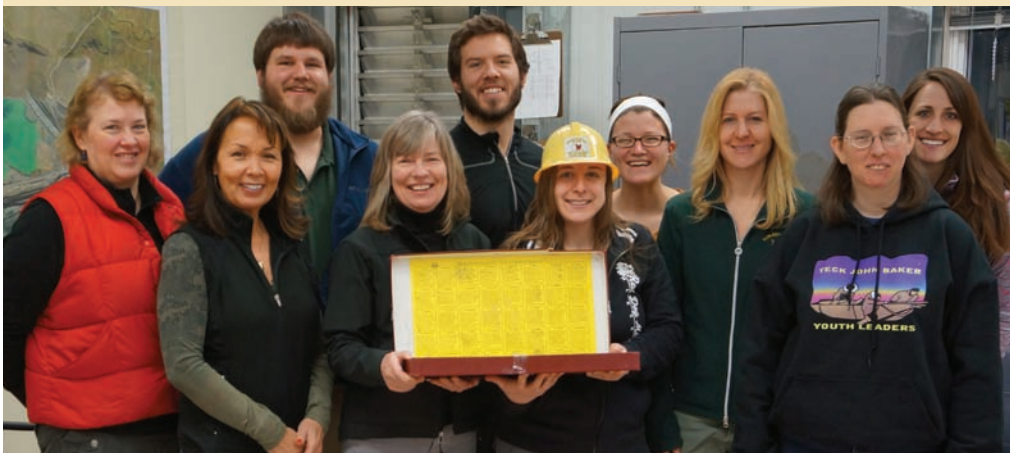
want to/ or could be inspired to want to work there. The teachers also had the chance to "mine" in one of the ARE activities with Red Dog staff which gave them the chance to talk with and get to know some of the team on a more personal level!" Beki Toussaint

"Thank you for the opportunity to visit the Mine and get to know all the levels of operation. I took away from this experience not only the science knowledge, but a better understanding of how Red Dog relates to my children. I have a better understanding of all the variables that goes into the mining operation as well as the welfare and safety of all of those involved. It is a unique experience that I know other teachers would benefit from and appreciate." Lois Ballard

*Alaska Resource Education is a partnership between the State of Alaska Department of Education and private industry. ARE's mission is to educate students about Alaska's natural resources. [www.akresource.org](http://www.akresource.org)*



*L to R-Front: Lois Ballard, Noorvik; Verna Westlake, Red Dog Community Relations Coordinator; Faith Jurs, Kotzebue; Ann Washburn, Ambler; Lori Moore, Noatak; Rebecca Kipf, Selawik; BACK: Joe Savgstad, Noorvik; Kris Rose, Kotzebue; Erin Leppin, Kotzebue and; Beki Toussaint, Education Manager, Alaska Resource Education.*



- Hats off to the idea owners that have agreed to the seven new ideas added to our pipeline in 2012; Kate Lafferty, Piotr Zielinski, Dean Searson, Randy Lewallen, Dan Smith, and Tobias Couse. The new ideas are valued at \$4.2M.
- ARCTIC phase 2 was installed in Mine Maintenance with coaching support from Celerant Consulting group. Notably we have seen improved schedule compliance and improved communication between Mine Operations, the Heavy Equipment group, and Materials Management.
- Two Rapid Turnaround events were completed; one on the Mine production drills and the other on SAG mills discharge pumps.
- Twenty five root cause analyses (RCA) using the 5 why method have been delivered. The intent of RCAs is reducing the risk of reoccurring process and equipment failures. This was a significant increase over the nine completed in 2011. A position and purpose meeting implemented much of the process and this is expected to further improve this year.
- Overall equipment effectiveness is being tracked and a steering team will fine tune targets and measures this year. This will support tracking of ideas that we implement in 2013.
- A reduced tonnage event and the zero tonnage events were audited providing maintenance opportunities to improve the outcome in future planned downtime events.

# New Zinc Co-Captain Raises Awareness at Red Dog

by Shaun Herron, Red Dog's new Zinc & Health Co-Captain

Previously published in the Teck's Zinc & Health Newsletter, Q4 2012. At Red Dog, we have a large "Zinc Saves Kids" banner in the entry way of the main camp that states that worldwide, 450,000 children under the age of five die annually due to zinc deficiency. As the parent of a four-year-old, such a statement struck me as alarming, especially since we produce zinc. I've heard Mike Agg, former Senior Vice President, Zinc, speak on the subject during his visits, but this had been the limit of my exposure to this subject.

## Why I Got Involved

I expressed my interest in learning more about the "Zinc Saves Kids" initiative in my Work Development Plan with a view to having a role in Teck's Zinc & Health program initiatives. I was asked to do research and give a presentation on the subject to Red Dog staff, which I did in October 2012.

While researching, I learned that the amount of zinc required annually for zinc supplements is less than 2 percent of Teck's entire annual production and less than 0.1 percent of global production. At Red Dog, we produce that quantity in a matter of days.

## What I Learned

I was surprised to learn about the broad health benefits of zinc as a micronutrient and also the ill effects associated with zinc deficiency. Zinc deficiency is a significant problem in the developing world where initiatives such as "Zinc Saves Kids" are playing a major role in helping to reduce childhood mortality from diarrhea and pneumonia.

I was most surprised to learn that diarrhea and pneumonia combined account for nearly one third of the world's mortality in children under age five. I suspect this is a statistic not known to most people. I also learned that the treatment is inexpensive and easy to administer. In the case of diarrhea - oral rehydration salts to combat dehydration combined with a 10 to 14 day course of zinc tablets. In the case of pneumonia - zinc and vitamin A supplements help to prevent the occurrence of respiratory infection.

## What's Next

Teck recognizes the role it can play in finding solutions to the global issue of zinc deficiency and is committed to working with international agencies to deliver zinc treatments and supplements to children in need. They are also looking into long-term, sustainable solutions like crop nutrition and food fortification

so children have these essential nutrients right off the bat to help them grow. I'm happy to have had the opportunity to raise awareness at Red Dog Operations about zinc deficiency and the importance of zinc for human health.



## New TVs = A Whole Lot of Old TVs No Longer Needed at Red Dog

by Joe Diehl

On September 27th, installation of 360 new 32-inch televisions began in the PAC (personal accommodation center). Contractor MAK3 did a nice job installing the new televisions using wall mounts and in the process freed up a lot of counter space in the rooms. Some residents had a choice of either keeping or disposing old sets.

If people decided to keep their old televisions, they could either ship them using the Warehouse shipping methods, or carry

*Continued on next page*



# Technology Helps with Fly Day Stress

by Brigitte Lacouture

Not knowing whether one will be able to fly home on time has certainly been a source of stress at Red Dog. Given the fly-in fly-out basis of this operation, our arctic weather, and the airport's vicinity to mountainous terrain, the odds were high that this mine would have to deal with flight delays.

As some of you know, I enjoy travelling and Norman and I have taken full advantage of the Red Dog camp lifestyle to travel to far flung places around the world. One of the questions that were initially in our minds was: how much time should we give ourselves between getting off site and starting on our next trip? To help answer this question, I started collecting charter flight statistics to see if there were some trends. Ted Zigarlick had kept calendars with flight delays since 1992 so I was able to gather information almost to the day Red Dog opened, and Ted still religiously marks his calendar with ticks and crosses on fly days!

So what did all this information tell me? Certainly until 1997, one could understand the stress associated with the weather on fly day as there was a 1 in 4 chance that your flight would be delayed and that the delay could be for as long as 2 or 3 days! During that time, the flight rules were based on being able to see the mountains around the mine site so the flight minimums were high, 3,600' cloud elevation and 5 miles visibility when landing from the north and 2,400' and 3 miles when landing from the south!

Then, in the summer of 1997, a DME (Distance Measuring Equipment) was added to our existing NDB (Navigation Directional Beacon), this allowed a lowering of our minimum to 1,250' and 3 miles when landing from the south; unfortunately, the north approach minimum stayed the same. As one can see from



Bob Chesham, Tom Farr and Larry Hanna manipulate the limited space travel manifest after several days of travel delays to determine who absolutely has to be onsite to keep operations going. Routing can be through Kotzebue and Fairbanks if the jet has not been able to fly for days.

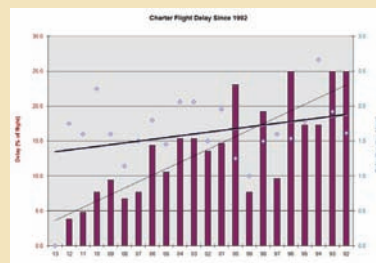
Continued from page 8

them out as baggage on charter planes. When shipping, they are responsible for the shipping cost via a payroll deduction. The current shipping rate from Red Dog to Anchorage is \$0.22/lb. If they choose to carry the televisions out as baggage on charter planes, they must adhere to the weight limits of the charter planes (50 lbs on the Anchorage Charter and 25 lbs on regional charters). The 25 lbs limit on regional flights may be increased if Travel/ Surface Crew is given advanced notice.

Regardless of which method is used to ship, the televisions must be appropriately packaged by the homeowner to prevent breakage during shipment. Teck does not accept any responsibility for damages occurring during shipping. If requested, the Warehouse will help as best as they can to acquire packaging material for shipping.

If individuals decide to dispose of their televisions, the established procedure is to label them "For Disposal", and take them to the PAC Baggage Area (Checked Baggage Loading Area) located near the double doors. We ask that you only bring televisions for disposal down to the PAC Baggage Area on Mondays and Fridays. The Warehouse will collect these televisions and ship them to our Trail facility for recycling. This procedure deviates from our Electronic Wastes One Page Guideline because we anticipate a higher than normal rate of accumulation.

the chart though this one change helped, and our frequency of delays dropped to 1 in 8 flights, making everyone breathe easier on fly day. Finally in 2008, Alaska Airlines got permission to use at Red Dog the same RNP (Required Navigation Performance) technology they had pioneered in Juneau in 1996, which also had a history of frequent flight delays. RNP technology allows aircraft



to follow precise three dimensional curved flight paths through congested airspace, around noise sensitive areas, or through difficult terrain. Our new minimums are now 250' and ¾ miles when landing from the south and 600' and 2 miles when landing

from the north. The delay frequency has dropped even further to about 1 in 15 flights now being delayed. Although the length of the typical delay has not been reduced as drastically, there has been an improvement, from the average of 2 days per delay to a new average of 1.5 days!

One has to remember this is arctic Alaska! Weather delays, and at times dust from erupting volcanoes, can keep us a day or two longer at Red Dog, but technology has certainly improved our odds of flying home on time!



Frankie Pillifant, Geologist with Elder visitors Emma Ramoth and Eileen Foxglove of Selawik and host Hannah Loon, NANA Shareholder Relations

## Clare House

Anchorage employees: Sheila King, Priscilla Holbrook, Lena Naylor, Harold Jessup, Kate Koch and Joanne Bozek.

When the Red Dog employees in the Anchorage office heard that the Clare House in Anchorage had an immediate need for towels and comforters, they mobilized to gather many newly purchased towels and gently used comforters. The Clare House provides temporary emergency 24-hour shelter for women with children and expectant mothers. Residents receive help in many different ways with the transition from homelessness to independent living.

Kaylee Reich, Administrative Assistant in the Anchorage office, delivered goods to Lead Family Support Staff, Sharese Hughes at the Clare House.



## Community Investment Q4, 2012

The places where we work are also where we live. Teck is committed to helping build healthy, vibrant communities:

- KOTZ Radio - **\$7,000**
- Alaska Peace Officers - **\$395**
- Native Village of Ambler, new stove - **\$500**
- Grace Christian School – In-kind framed print - **\$950**
- Sivu High School Basketball Tournament – In-kind jerseys - **\$3,553**
- First Alaskan's Elder's Youth Conference - **\$5,000**
- Alaska Federation of Natives Convention - **\$25,000**
- Alaska Resource Education - **\$15,000**
- University of Alaska Foundation - **\$50,000**
- Boys & Girls Club Alaska - **\$65,000**
- Alaska Science and Engineering Fair - **\$1,000**
- Deering Search and Rescue - **\$1,000**
- Alaska Resource Education & Northwest Arctic Borough School District – In-kind coursework at Red Dog - **\$6,000**

Suvisi (Sü-vĩ-see) in the Iñupiaq language means: "What are the many people doing?"

## Congratulations!

On November 4, 2012, the Electrical & Instrumentation department achieved 13 years without a Lost Time Incident (LTI).



Front L to R: Terry Aldridge, Thomas Bernhardt, Greg Smith  
Back L to R: Scott Rouwhorst, Dan Smith, Guy Ambrosio, Brandon McMillan, Sigwein Riley  
Not shown: Casey Strzelewicz, Vance Schaeffer, Martin Dimas, Shannon Decker, Joe Cook, John Mills, Eric Eckard, Mark Carr, Quinn Schaeffer

## Goodbye Red Dog!

By Kate Lafferty,  
Process Engineer-Vancouver



Thank you! My year (rotation) at Red Dog has been truly amazing. I learned an incredible amount from everyone here and had an opportunity to explore a

beautiful part of the world. I know I will find myself thinking back fondly to the summer's never-setting sun and the winter's northern lights. I will miss the friends I have made and the community of Red Dog. I wish everyone the best in the future!

Red Dog will miss you too and we wish you the best!

# Excellence Awards

by Lorraine Ambrosio

Teck Excellence Awards are designed to recognize outstanding achievement, leadership and/or innovations in our employees. Nominations were submitted in five categories: Innovation & Productivity; Safety in the Workplace; Environment & Sustainability; Mentorship and; Unsung Hero.

In 2012, Red Dog had 52 employees represented by 38 nominations. The nomination of Tobias Couse was selected for a Corporate Excellence Award. Toby was nominated three times in 2 categories. Toby along with 30 other Corporate Award winners attended the London 2012 Summer Olympics.

On October 14th and 21st, we honored all 52 Red Dog nominees. In recognition of the London 2012 Olympics, NANA Management Services prepared two wonderful English meals with top sirloin of beef, stuffed dover sole, roasted vegetables, Yorkshire pudding with Waldorf and asparagus and tomato salads; desserts of strawberries and clotted cream and Chelsea chocolate roll cake. Thanks to Robert Sheldon, Steve Rhodes, Wayne Hall, Ted Zigarlick, Henri Letient, John Egan, Guy Ambrosio, Jeff Clark, Otto Kraus IV, Kate Lafferty, Paul Antonioni, Tom Krolak, Jennie Outwater, Kitty Foster and NMS for their contributions to the evenings.

*Continued on page 12*



## Best Wishes



**Fritz Westlake** has moved on to a new opportunity after 2.5 years as Community Relations officer. One of his projects in working with youth in the region was creating and

leading the Red Dog NBA basketball program. Fritz spent time in Kivalina with the youth as a coach and mentor for the high school basketball team. "I will miss the people of Kivalina, my Red Dog NBA program students and all the friends I made at Red Dog." Fritz is the Shareholder Program Manager for Akima, LLC in Herndon, VA. Our best wishes to Fritz!



**Billy Lee**, Building Maintenance, has moved on to a new opportunity at home in Shungnak. We'll miss you, Billy and we wish you the best!



**Lydia Scott** retired after 6 years in her position as Red Dog's NANA Shareholder Relations. We will miss her and we wish her a happy retirement!



**Larry Hanna**, General Foreman Mine department, has moved on to another opportunity after 21 years at Red Dog. We wish Larry the best!

