

connect

Teck

Volume 28, 2019

REMAINING FOCUSED

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Teck

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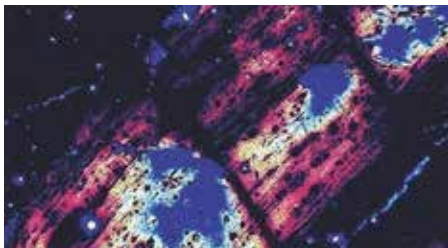
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 Teck Resources Limited

Via Facebook: Our products at work: A zero-emissions electric vehicle uses up to four times as much copper as an internal combustion vehicle.



We're wishing all our operations and employees across the world a very happy holiday and a safe and prosperous new year. Check out our holiday greeting on Teck's **YouTube** channel.



Teck's high-grade steelmaking coal is required to transform iron into steel. This steel is essential to the infrastructure we rely on every day. Learn more about the different types of coal on **LinkedIn**.



@TeckResources posted: Co-op students attending Teck's company update this morning had a chance to meet with our President and CEO Don Lindsay and get valuable insights into the future of Teck.

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On the Cover

Jacqueline Dawes, Health and Safety Performance Lead, Trail Operations

Thank You

Lori Rozali, Investor Relations Manager, Vancouver office; Adam Bondi, Senior Engineer Supervisor, Elkview Operations; Corrine Balcaen, Director, Occupational Health and Hygiene, Vancouver office; Claudio Canut De Bon, Mine Production and Planning Manager, Carmen de Andacollo; Paulina Puentes, Environment Coordinator, Carmen de Andacollo; Carla Vargas, General Services Attendant, QB2; Katie Fedosenko, Manager, Sustainability Reporting, Vancouver office; Lisa Weidemann, Manager, Environment & Community Affairs, Mesaba; Mario Talarico, Specialist—Investment Recovery & Supply Chain Site, Highland Valley Copper; Bryan Lauzon, Industrial Warehouseperson, Warehousing, Trail Operations; Lawrence Watkins, Vice President, Health and Safety, Vancouver office; Frank Wimberley, Senior Specialist, Project Practices, PDG, Vancouver office; Beverley Bruce, Project Coordinator, TDS, Vancouver office; Karla Mills, Vice President, Project Development Group, Vancouver office; Warren Yau, General Manager, Projects, Project Development Group, Vancouver office; Kayleigh Montgomery, Lead, Social Responsibility, Sparwood office; Andrea Lobos, Senior Communications Specialist, Santiago office; Sonya Hammond, Administrative Assistant, Human Resources, Greenhills Operations



A Message from Our President and CEO

Dear colleagues,

The theme for this year's final issue of *Connect* is Remaining Focused, and I think that is a fitting message to guide us as we reflect on the tremendous work underway across our company to help navigate through the challenges of today and build an even stronger Teck for tomorrow.

The acceleration of RACE21™ is a major part of that work and is transforming how we mine. In “Connecting Data Systems Delivers Real Value at Elkview Operations” on page 12, we hear from Senior Engineer Adam Bondi about how connecting data systems is helping the team bring together large volumes of data under one platform to deliver real value at the operation while also improving sustainability performance. Meanwhile, in “Five Questions about RACE21™”, we hear from Vice President, Transformation Greg Brouwer and some of the compelling thinking around why RACE21™ is important, why it's right for Teck and why now.

The execution of our world-class QB2 copper project in Chile is another area of exciting progress. In “QB2: Site Transformation” on page 6, this progress is brought to life through a series of photos and a new video that provide

a snapshot of Teck's mine of the future as it takes shape. In this section, we also meet Carla Vargas, a QB2 employee and recent participant in Elige Crecer (Choose to Develop), a joint initiative between Teck and Fundación Chile to promote training, increase local employability and build a sustainable supply chain in the Tarapacá Region.

RACE21™ and QB2 are two of our company's four key priorities right now, with the Cost Reduction Program and enhancements at Neptune Terminals rounding out the list. Remaining focused on these will be critical to Teck's long-term competitiveness and, ultimately, our future.

Our future also depends on our ability to operate in the most socially and environmentally responsible ways possible. To help guide this work, in March 2020, we will release new goals and strategic areas in sustainability, those that will guide us to 2040 and beyond. These goals will push us to the next frontier of sustainability, and they are directly connected to what we see happening in the market and across society. We are setting new goals in areas such as climate change, communities, water and circular economy, and reiterating our commitments in health and safety, tailings, and biodiversity. In

“Ensuring an exciting tomorrow requires us to remain focused on today.”

“Understanding Circular Economy with Katie Fedosenko, Manager, Sustainability Reporting” on page 26, we focus in on circular economy, why it’s important to Teck and what it could mean for how we operate in the future.

There are so many exciting aspects to Teck’s future. We will be a company transformed through RACE21™, we will join the list of the world’s largest copper producers with QB2, we will ensure long-term competitiveness for our world-class steelmaking coal business, and we will continue to play a leadership role in the area of responsible mining and mineral development through our next set of sustainability goals.

Ensuring an exciting tomorrow requires us to remain focused on today, and I’d like to thank everyone for bringing focus to your work, every shift, every day, all across Teck. I would also like to thank everyone for the tremendous support provided to our colleagues in Chile following the tragic incident that took the life of one of our contractors with the QB2 project. Our thoughts remain with his family, friends and community, and we’re committed to sharing the learnings from the investigation to prevent incidents like this in the future.

2019 has been a year of highs and lows, and I believe 2020 may bring much of the same. I know we have the right team in place to not only navigate the challenges before us, but to also remain focused on what is most important and core to who we are: the health and safety of our people; the pursuit of sustainability in all that we do; and the efficiency and productivity of our operations.

As the year draws to a close, on behalf of myself, the entire Senior Management Team and our Board of Directors, many thanks to everyone across Teck for your dedication and service to our company. Have a safe and happy holiday season.



Don Lindsay
President and CEO

QB2: Site Transformation

From the port facility to the mine area, the QB2 site is transforming each day as our project teams ramp up construction.

About one year into the construction of the QB2 project, Teck and our contractors have made significant progress on one of the world's largest undeveloped copper resources. With a workforce of nearly 7,000 strong, the project is advancing on track for completion in the fourth quarter of 2021. Our focus continues to be on health, safety, sustainability and productivity across the vast project footprint.





A new video captures the progress underway across QB2. Visit teck.com/connect to watch the video.

Here is a snapshot of the key activities across each construction area:



Concentrator

- Ongoing concrete pours on the mills, with over 20,000 cubic meters placed
- Rougher cell tank installations now underway
- Commenced structural steel pre-assembly and erection
- Received delivery of the first grinding mill shell components to sit



Pipeline

- Advanced mass earthworks in the high mountain area
- Continued right of way development from the coastal area to camp 2
- Commenced pipe trenching operations
- Continued development of the pump station platform
- Ongoing line pipe deliveries with over 30 trucks loads per day



Port

- Completed the pile test drilling and anchoring
- Ongoing concrete activities in the desalination plant
- Commenced installation of permanent buildings
- Continued transformer foundations concrete works at the sub-station
- Prepared the pipe launching area for receipt of pipe and equipment



Infrastructure

- Completed first stage of concentrator and pipeline camps for first occupancy
- Completed the expansion of the Tambo Tarapacá camp
- Continued transformer foundations at the concentrator's main sub-station
- Advanced mass earthworks at the A-97 bypass road



Tailings Management Facility

- Continued mass earthworks at the TTS platform, 10 of 12km complete
- Ongoing development of internal roads
- Continued coffer dam construction, with targeted completion by January 2020



Carla Varga, General Services Attendant,
Vial y Vives-DSD Company



Meet Carla Vargas, a Elige Crecer (Choose to Develop) Program Participant

Maximizing the employment opportunities for local communities in the Tarapacá Region is a key focus for Teck and was the catalyst for creating the Elige Crecer program. In partnership with Fundación Chile, the program focuses on providing local residents with the skills training required to support the construction of QB2, particularly in the areas of masonry, carpentry and concrete laying.

In 2019, more than 500 people have participated in the program, including Alto Hospicio resident Carla Vargas. After obtaining a degree in administration, Carla kept looking for new ways to enhance her skills. That's when she came across Elige Crecer. Following a two-month training program, Carla became a specialized civil works and carpentry assistant.

Today, Carla is working as a General Services Attendant for Vial y Vives-DSD Company, a construction contractor for the QB2 project. But Quebrada Blanca was not unfamiliar to Carla. "I did my administration internship in Quebrada Blanca many years ago, and going back is very rewarding."

The opportunity to be trained through Elige Crecer opened the door for Carla to further develop her career. "I am in charge of all administrative management activities, a job that's very motivating for me," says Carla. "I really appreciate the experience I have gained and the opportunities I am being given to continue to grow." ■

What is RACE21™?



RACE21™ is Teck's business transformation program that will deliver significant value by 2021.



We will do this by modernizing our technology foundation, accelerating our automation and robotics program, connecting our data systems to enable advanced analytics and artificial intelligence, and empowering our employees.



For Teck this means transforming how we mine to reduce operating costs and significantly improve safety, sustainability and productivity.



For our people this means timely, insightful information for better decision making and complex problem solving, as well as fewer routine decisions.



For our shareholders this means generating significant EBITDA improvements.



In the end a step change in our performance will help Teck remain competitive in a rapidly changing landscape.

RACE21™ aims to deliver:

Improvements in safety with fewer people in high-risk environments

Increased productivity through new technologies and innovation

Reduced operating costs

Significant value in annualized EBITDA improvements



For more about RACE21™, including success stories, videos and resources, visit [connect.teck.com/Resources/RACE21™](https://connect.teck.com/Resources/RACE21)

What Investors Are Asking about Teck Right Now

Our shareholders are the owners of the company and regularly ask us about our current and future plans and projects. Here are responses to some of their recent questions.

1. What is the implication of the B.C. government's endorsement of Teck's Saturated Rock Fills (SRF) as an alternative form of water treatment?

There are many benefits of SRF versus more traditional tank-based water treatment facilities. Broadly speaking, SRFs will allow us to achieve the objectives set out in the Elk Valley Water Quality Plan quickly and efficiently. Specific benefits include the ability to treat large volumes of water, less energy use and smaller environmental footprint. SRFs are also quicker to build and less complex to operate, and have lower capital and operating costs.

Our first SRF at Elkview Operations is achieving near complete removal of selenium and nitrate, and we are currently working to expand the

Elkview SRF to treat 20 million litres of water per day. Our current plan is that the Fording River tank-based water treatment facility currently under construction will be the last full-scale tank-based facility and that future treatment facilities will be SRFs. Breakthroughs like SRF will help us meet the objectives of our Elk Valley Water Quality Plan as quickly and efficiently as possible.

2. What steps are you taking to manage your tailings risk?

Teck has comprehensive systems and procedures in place based on a six-pillar approach. Our management and emergency response meet the highest standard of safety and environmental protection, including standards set by the Mining Association of Canada. We



continue to take steps to further our tailings management, including special reviews by external experts. A recent special review conducted following the tailings dam failure at Brumadinho confirmed that there are no immediate or emerging issues that could result in failure at our sites and that Teck's tailings management practices are industry leading. We are committed to maintaining the highest standard of safety at our facilities and to working to support industry-wide advancements. This includes working as part of the International Council on Mining and Minerals to advance the development of a new global tailings standard. To learn more about our tailings management, including our six levels of protection, visit [teck.com/tailings](https://www.teck.com/tailings).

3. What's happening at Fort Hills?

One of our primary objectives is to maximize the value of our assets. Together with our partners, our focus at Fort Hills is on debottlenecking the operation, which means identifying specific areas and equipment that limit the flow of product so that we are optimizing the overall capacity. Fort Hills is a high-quality, long-life, low-cost asset in a low-risk geopolitical jurisdiction. This makes it a great fit with our strategy. ■

Connecting Data Systems Delivers Real Value at Elkview Operations

Elkview Operations' drill and blast optimization project got a major boost with the help of RACE21™, through an initiative that helped bring together large amounts of data under one platform, allowing the team to interpret data much more quickly, and adjust blast pattern designs for optimal results.


Drilling and blasting are a key part of the steelmaking coal mining process, and significant effort is put into ensuring the process is as efficient and sustainable as possible, dust and vibrations are limited, and resource recovery is optimized.

Drill and blasting effectiveness is often measured by a term called “diggability”—a groundbreaking method first piloted at Elkview—that uses sensors mounted on shovels to help measure the ease or difficulty of digging conditions. Using diggability data helps to optimize the use of explosives and reduce blasting costs and equipment wear, which in turn helps maximize the productivity of shovels and lessens the impact on the environment.

With this next phase of advances driven by the RACE21™ program, Elkview has been able to gain additional insights from the shovel data, through advanced visualization, to optimize drilling and blasting operations even further.

“There is a large amount of data available from various sources in the blasting process, but it has always been very challenging and time-consuming to pull it all together and interpret it,” says Adam Bondi, Senior Engineer, Supervisor, Mining at Elkview Operations. “By connecting all the data under one platform, we can now analyze the information, leading to more informed and adaptable decision-making. Overall, it’s a much more sustainable process, setting us up for long-term savings.”

The insights are providing significant value, both in terms of lowered operating costs and improved sustainability performance. “When you’re using less explosives, you’re generating less dust and reducing nitrate leaching, which also contributes to better water quality and lower water treatment costs,” adds Adam. “By connecting our data systems, we’re seeing a real step change in our drilling and blasting operations, which is exciting to be a part of.” ■

 Learn more about RACE21™ by checking out “Five Questions about RACE21™ with Vice President, Transformation Greg Brouwer” on teck.com/connect

Left to right: Luis Grijalva; Taylor Greer, Engineer in Training, Elkview Operations; Adam Bondi, Senior Engineer, Supervisor, Mining at Elkview Operations.



Bringing Breakthrough Ideas to Life

All across Teck, our people are bringing to life their ideas to improve health and safety, sustainability, productivity, and to reduce costs. Here are just two of those Ideas at Work, made possible by Teck's Ideas at Work Fund.

Since the Ideas at Work Fund was announced in November 2018, dozens of submissions from employees across Teck have been received for projects with potential high value, but may be too difficult to advance through normal budget processes.

Here, we look at two more initiatives advancing, with the support of the Fund, and that have the potential for deliver big benefits to Teck.

Idea at Work: Dust Abatement Antennas at Carmen de Andacollo

Key Potential Benefits: Improved air quality, reduction in dust levels, predictable blasting

Challenge

Improving air quality and reducing dust in the Andacollo region in Chile remains a key priority for CDA. Controlled blasts in the region frequently require rescheduling based on the impact that weather conditions would have on dust emissions in neighbouring communities.

Through a variety of dust management techniques, CDA has made significant progress in this area in recent years; however, Claudio Canut De Bon, Mine Production and Planning Manager, and Paulina Puentes, Environment Coordinator are championing a new tool that could transform the way the issue is handled.

Idea

Following a successful pilot project, Claudio and Paulina suggested further exploring the use of dust abatement antennas. Set up at designated blast sites, these antennae use electromagnetic waves to control particulate. Once charged, the dust particles agglomerate together and increase in mass—they get heavier—which causes them to fall to the ground. This ultimately allows for greater control and predictability around blasting areas, leading to a potential reduction in dust emissions both on- and off-site.

What's Next

The team is currently planning to have installation complete and the project up and running in Q1 of 2020. Results will be monitored; pending, continued success, there may be applications elsewhere at Teck, like the Elk Valley.

Idea at Work: The Nanozen Project

Key Potential Benefit: Better occupational exposure identification and control

Challenge

Fording River, Greenhills and Highland Valley Copper operations, together with the support of Corporate Health and Safety, are making strides to introduce changes in the way occupational exposures are measured and managed, not only at Teck, but potentially across the mining industry.

Understanding occupational exposures in real time will enable our operational teams to better manage exposures to protect the long-term health of our workforce.

Mining activities result in a variety of airborne particulates that present long-term health risks. These exposures can be difficult to detect and monitor—particularly at an activity level. Current technology designed to measure these exposures provides only average results during a shift and can require days or even weeks to get results. So the Occupational Health & Hygiene team set out to find a better solution.

Idea

Enter Nanozen, an innovative approach to occupational exposure monitoring. Nanozen monitoring technology uses sensors to provide data on the size and concentration of particulate exposures in real time. Analysis of the results can then track highs and lows, determining which activities pose the greatest exposure risk, enabling the team to find targeted ways to reduce exposures.

What's Next

A six-month project piloting the use of Nanozen began at Greenhills, Fording River and Highland Valley Copper in October 2019.

“Understanding occupational exposures in real time will enable our operational teams to better manage exposures to protect the long-term health of our workforce,” says Corrine Balcaen, Teck’s Director of Occupational Health and Hygiene. “We think Nanozen has the potential to help us achieve that.” ■

Have an Idea?

If you have an idea for consideration for the Ideas at Work Fund, discuss it with your supervisor, or submit it through the Ideas at Work process in place at your site or office. Eligible ideas will be shared with General Managers and corporate department Vice Presidents, who can then help take them forward for further consideration.

An Ideas at Work Fund form is also available on [connect.teck](https://connect.teck.com) to provide guidance on things to consider when bringing an idea forward. Completing this form is a helpful way to prepare for discussions around your idea, but not required as part of the submission process.

For further assistance with developing idea submissions, the Technology and Innovation group is also available to help by contacting Keith Mayhew, Manager, Technology and Innovation or Daniel Parker, Manager, Technology and Innovation.

Enabling Diversity through Inclusion: The Road Ahead

We believe it is our many differences that we bring to work each day that contribute to building a stronger Teck.

Our commitment to inclusion and diversity stems from our core values of integrity and respect, and is reflected in our Code of Ethics, our Code of Sustainable Conduct, and our Inclusion and Diversity Policy.

While often used interchangeably, inclusion and diversity are not the same concept, but rather two sides of the same coin. When we talk about diversity, we refer to the ‘who’ at Teck. A diverse workforce is one that is engaged, reflects the various communities in which we operate, and attracts and retains a broader pool of candidates. Diversity is essential to building Teck’s workforce of the future.

Inclusion speaks to the ‘how.’ While inclusion means something different to everyone, at its core, it is the behaviour that acknowledges, welcomes and accommodates our visible and invisible characteristics that make us unique. Our ability to embrace those individual differences will enable the diverse workforce we need to thrive in the future.

Implementation of Teck’s Inclusion and Diversity strategy will accelerate in the coming months, and will focus on enhancing the principles of inclusion throughout all levels of the organization. Our goal is to cultivate a culture across Teck that is collaborative, innovative and equitable, where individuals feel as though they can contribute their full potential.

The strategy provides a road map to achieving the following four outcomes:

Leadership

Leaders at all levels consistently embrace and demonstrate inclusive behaviours

Employee experiences

Employees feel included, valued and equipped for today and the future

Engagement

Employees are engaged and contributing to Teck’s social and economic goals

Talent processes

Talent policies and processes at Teck are inclusive and support diversity ■

Learn more from one of Teck's Inclusion and Diversity Committee Chairs in "People and Places". Teck's Inclusion and Diversity Policy can be found at teck.com/responsibility



PEOPLE & PLACES

Bryan Lauzon

Industrial Warehouseperson, Warehousing
Trail Operations

When did you start at the company, and at which site/office?

I joined Teck in May 2012 at Trail Operations. I joined as an operator in the Lead Refinery and am currently an Industrial Warehouseperson.

Could you provide a brief description of what you do in your role?

In addition to my role as a warehouseperson, I am the chair of the Inclusion and Diversity committee for Trail Operations. Our committee was struck in 2018 and is focused on helping create an inclusive work site where everyone can feel comfortable and welcome. In 2019, I stepped in as the chair and, with other members of the committee, have led an number of initiatives at Trail Operations, including putting up pride banners, and continuing an effort to help with extended-hour child care. This project is in its early stages.

What is your favourite part about your job?

I am very passionate about trying to identify the needs of my colleagues and understanding how we can create a work environment where people can be productive and contribute fully to the team. As the committee chair, my goal is to foster a culture in which a person's individuality is respected while remaining a valued member of the team. At times, this can be a

challenge, but at Trail Operations, we are working very hard to create a safe and productive space for all employees and contractors, no matter their age, gender, ethnicity, education or background.

What is your most memorable moment working at Teck to date?

My most memorable moment was when we received approval to put up the pride banners. There was a lot of work put in by the committee to come up with communication to explain why we felt this was important and necessary. These flags show the community that Teck is an ally to those who have been historically under-represented or discriminated against.

What is your favourite activity outside of work, and why?

I am a big rugby fan. There's a position for every body type. I've seen the sport help take non-traditionally athletic body types and turn them into strong, confident individuals. I've made great friends and memories through playing with the Trail Colonial Rugby Club.



Bryan (left) with his wife and children.

Mario Talarico

Specialist, Investment Recovery & Supply Chain Stewardship
Highland Valley Copper

When did you start at the company, and at which site/office?

My career with Teck began in 1983, when I started at the Cominco Valley Copper mine, which is now part of Highland Valley Copper (HVC). And then later, in 1994, I joined the Afton site in Kamloops as the Materials Management Superintendent.

What other sites/offices have you worked at?

During my time at Teck, I have worked in many different places. I worked at Afton, HVC and the Antamina corporate office. I also did stints at a number of project sites, including Quintette, Bullmoose, Glenbrook Nickel, Sa Dena Hes, Galore Creek, Duck Pond and Klondike Placer, just to name a few.

Could you provide a brief description of what you do in your role?

As a member of the corporate Supply Management group, I provide guidance in Investment Recovery, which includes divestment, identification and redeployment of assets, and Supply Chain Stewardship best practices. A key part of this role is looking for ways to improve Teck's sustainability performance across all sites.

Right now, a few noteworthy initiatives include investigating the recycling of large mining tires, scrap conveyor

belting, and incorporating recycled mud flaps for our haul truck fleet.

What is your favourite part about your job?

The diversity of projects and being encouraged to think outside of the box. Some days, I am working on a project in Canada and the next I am involved in an initiative in South America. Right now, I am enjoying working with our corporate Materials Stewardship and Sustainability teams to develop innovative solutions to address our industrial waste.

What is your most memorable moment working at Teck to date?

A key highlight was being a part of the HVC Relay for Life team. With others on the HVC team, we raised \$250,000 for the Canadian Cancer Society over a 10-year period. Each year, the HVC team was recognized for being the top corporate fundraiser. It was a great opportunity for both teamwork and to give back to our community.

What is your favourite activity outside of work, and why?

Travelling with Deborah, my sweetheart of 30 years.



PEOPLE & PLACES

Villa González Ortega, Mexico

Marc Davila, Manager, Community Affairs
San Nicolás Project

What is the area's point of pride?

The area of greatest pride near Teck's San Nicolás Project is undoubtedly the city of Zacatecas, located in Central Mexico. The city was founded in 1546, after the discovery of rich deposits in silver mines and since then has been the center of many historic events of nation-wide significance. Only two years later, in 1548, it received the name of Real de Minas de Nuestra Señora de los Zacatecas. Thanks to its historical, cultural and monumental heritage, the city was named a World Heritage Site by UNESCO in 1993. Zacatecas is home to the second highest number of museums in the country, after Mexico City.

Is there anything the area is famous for?

The San Nicolás Project is located in the municipality of Villa González Ortega, southeast of the State of Zacatecas. Every year on May 19, the municipality celebrates with a feast in honour of the Lord of Saint Teresa. It is also famous for its iconic cathedral, a source of great pride for the local people.

What is the best-kept secret in the area?

The best kept secret of Zacatecas is, for many people, the Manuel Felguérez Abstract Art Museum. If you like art, architecture, history

and the possibility of getting lost for hours in unique corners where literature, painting, sculpture and landscape are mixed, then this is your place in Zacatecas. This is the first museum of its kind in Mexico and Latin America.

What is your favourite restaurant in the community?

In the city of Zacatecas, one of the best options is the restaurant El Rincón Típico, a hidden jewel in the middle of the colonial streets of Zacatecas, local food, homemade and simply exquisite. In Villa González Ortega, although we don't have many options for restaurants, what we like the most are the "gorditas de maíz". These are true works of art, handmade with corn and filled with exquisite stews, cooked with local elements.

What is a typical weekend like there?

A typical weekend in Villa González Ortega involves going out with the family, strolling around and visiting friends. Sometimes there is a game of football or baseball between communities. On weekends in the city of Zacatecas, as in Villa Gonzalez Ortega, one can enjoy walking through the streets, visiting a square downtown, going to a concert or a museum, and at night going to the theatre or an art festival or concert.



Mesaba, Minnesota

Lisa Weidemann, Manager
Environment & Community Affairs, Exploration

What is the area's point of pride?

Mesaba has a rich history in iron mining that dates back 135 years. Around the area, there are multiple lookouts that provide captivating views of the mines, as well as a mining museum that explores the region's deep mining roots. Beyond mining, the people here are wild for hockey, and the area has produced generations of U.S. Olympic hockey team members. Some say the secret is to raise kids on a diet of pasties and potica.

Is there anything in particular the area is famous for?

The area is famous for the Boundary Waters Canoe Area Wilderness, which attracts outdoor enthusiasts from all over the world who enjoy paddling the cool north waters, fishing and enjoying the call of loons across the lake. In the winter months, we're famous for being the coldest spot in the continental U.S.

What is the area's best-kept secret?

Locals will say the best-kept secret is one of the pictograph areas that provide a glimpse into history. For the more adventurous, you can find hidden waterfalls and many amazing cliff-jumping spots. There are so many hidden treasures that are uncovered every season.

What is your favourite restaurant in the community?

My personal favourite is The Whistling Bird. On the coldest and darkest of nights, nothing warms you up like a little taste of the Caribbean.

What is a typical weekend like there?

It depends on the season, but like many people in the area, whatever we are doing, it's usually outside with our friends and family.



SITES & SCENES

1 Together with their parents, around 90 children of Teck employees attended Family Day at the Santiago office. The event, organized by the Women in Teck group, included a variety of workshops and activities using Legos to help explain mining processes and technology.

2 September 7 marked the opening celebration of the new Originarias Center in Chile, a space dedicated to the operations of the Originarias program. To date, more than 400 women have participated in the program, which provides Indigenous women in Chile with access to high-quality, culturally relevant training programs and mentorship in business development, entrepreneurship, marketing and management skills.

Since 2016, Teck has partnered with UN Women to empower Indigenous women in Chile. To learn more about global citizenship at Teck, visit teck.com/responsibility.

3 Mayors, Councillors and staff from the District of Sparwood, District of Elkford and City of Fernie joined representatives from Teck for a tour of Line Creek Operations' water treatment facility and the future Fording River South water treatment facility.

Learn more about Teck's approach to managing water quality in the region and our progress at teck.com/elkvalley.


4 Employee snapshot: An evening walk in the Elk Valley with Mazy the dog, with Line Creek Operations in the distance. Submitted by Sonya Hammond, Administrative Assistant, Human Resources, Greenhills Operations.

5 Students from Frank J. Mitchell Elementary School in Sparwood, B.C., donned their Teck coveralls to participate in the Food to Farm Program. The program teaches students from kindergarten to Grade 5 how to save food waste for farm animal feed, followed by a field trip to local farms to witness their composting efforts in action.

First Aid Saves Lives

Our safety vision is everyone going home safe and healthy every day. For Vancouver employee Beverly Bruce, that vision, first aid training and quick action by her co-workers made all the difference—in fact, it saved her life.

In a new health and safety video, Beverly, her co-workers and Lawrence Watkins, Vice President, Health and Safety, share their accounts of what happened that day and the impact it has had. The video also outlines new controls now in place to help ensure similar incidents have a positive outcome.

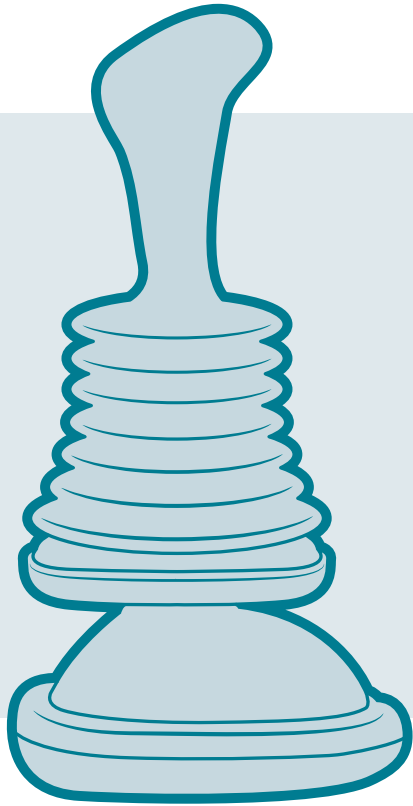
 Visit teck.com/connect to watch the video. ■



Beverly Bruce, Project Coordinator

“Following this incident, we searched for a new level of control to help with choking-related events and we found LifeVac. LifeVac is a simple suction device designed to help clear an airway obstruction in combination with standard choking protocols.”

Lawrence Watkins,
Vice President, Health and Safety



Now Available at Teck: LifeVac Devices

To help us further strengthen our emergency preparedness and culture of health and safety, LifeVac devices have been distributed as a part of the first aid supplies available at sites and offices across Teck.

LifeVac is an innovative suction device, developed for resuscitating a victim with a full airway obstruction when standard choking protocols, such as the Heimlich manoeuvre have failed. The LifeVac's design includes a valve that prevents air from exiting through the mask, creating a one-way suction to remove the lodged food or object in the event of choking.

Instructions for use are included within each LifeVac box. A video demonstration of the LifeVac device can also be found at lifevac.net.

All employees should familiarize themselves with the location of the nearest LifeVac, along with general emergency response procedures and other first aid devices available at Teck.

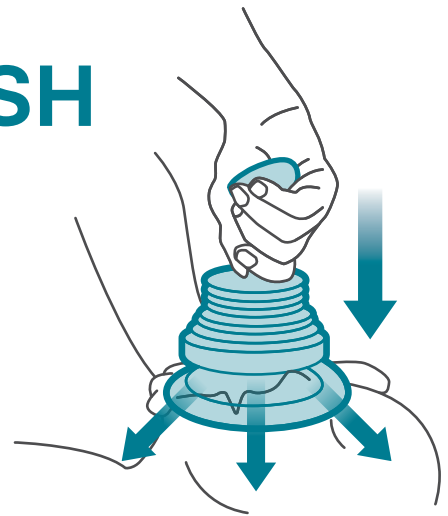
There have been a number of incidents where employees with first aid training have been critical to the outcome of the situation in medical emergencies. Employees are strongly encouraged to attend first aid training to gain potentially life-saving skills, beneficial both at work and at home.

For more information on opportunities to attend this training through Teck, please speak with your supervisor.

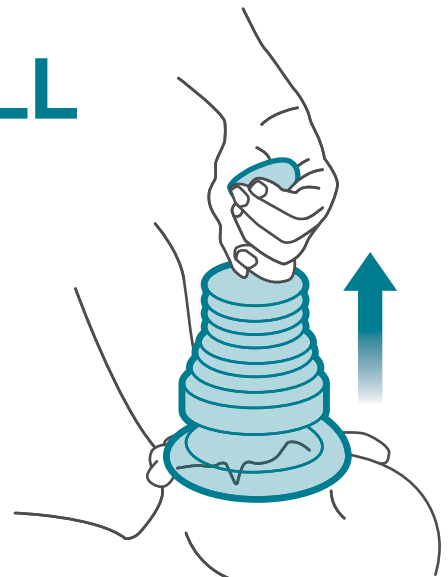
PLACE



PUSH



PULL





UNDERSTANDING CIRCULAR ECONOMY

WITH

KATIE FEDOSENKO

MANAGER, SUSTAINABILITY REPORTING

While the term circular economy may be relatively new, Teck has long embraced the fundamentals of circular thinking: reducing waste and pollution, keeping products in use, and helping to improve the natural environment where we operate.

Looking ahead, there are increasingly stringent regulatory and permit requirements on the horizon, making it more difficult to bring newly extracted resources to the economy. There are also growing expectations from customers, investors and civil society that products are responsibly made and sourced, coupled with higher demand for transparency when it comes to the traceability of mined materials.

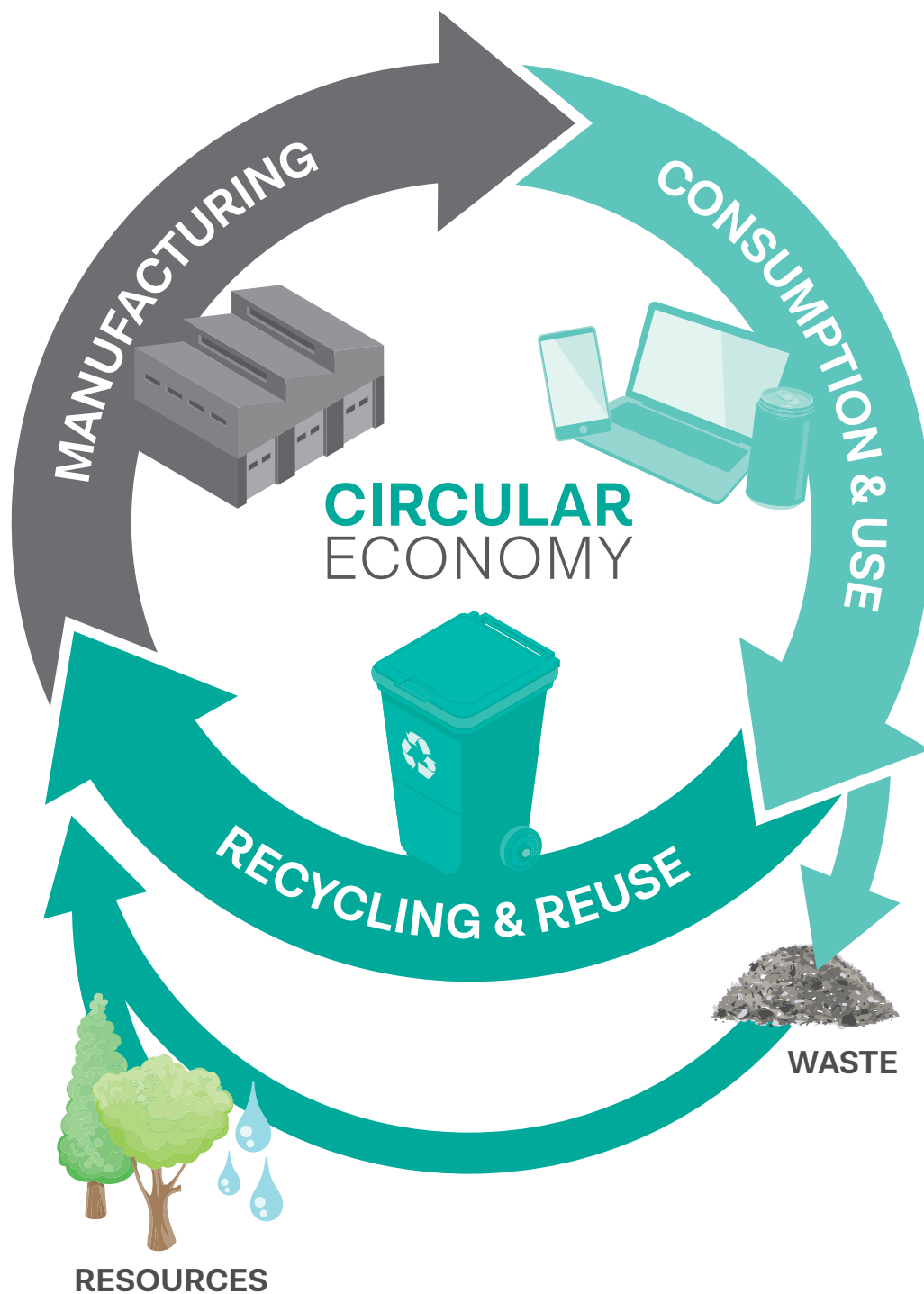
While the mining industry is feeling these pressures, to date few companies have capitalized on the opportunities from the global shift towards circular economy, and factored the associated risks into their business strategy.

Connect sat down with Katie Fedosenko, Manager, Sustainability Reporting, to learn more about circular economy, why this is an important sustainability focus area for Teck, and what that means for our operations and our people.

 Visit teck.com/connect to watch the video. ■

Want to learn more about Teck's approach to sustainability?

Visit teck.com/responsibility for more on how we are innovating and adapting towards a circular economy.



Circular Economy 101: Three Things to Know

1. A circular economy is a system aimed at minimizing waste and maximizing resources. This is contrasted with a linear economy, where resources are extracted or harvested and manufactured into a product that is used and that in the end becomes waste.
 2. There are three principles of a circular economy—design out waste and pollution, keep products in use, and regenerate natural systems.
 3. While often thought of as an increase in recycling or reuse, it is much more: circular economy represents a fundamental shift in the way business and society is structured, to maximize the responsible use of resources while meeting growing demand.
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Teck Named One of Canada's Top 100 Employers

Teck is proud to be recognized as one of Canada's Top 100 Employers for the third consecutive year by Mediacorp, Canada's largest publisher of employment periodicals.

"Our success as a company is driven by our people and we are proud to be recognized among the leading employers in Canada," said Don Lindsay, President and CEO. "We are focused on creating a workplace that fosters diversity and innovation and where employees can build exciting and rewarding careers."

Canada's Top Employers program recognizes companies for exceptional human resources programs and forward-thinking workplace policies, and grades employers on eight criteria, including community involvement, employee communications, and training and skills development.

For more information about Canada's Top 100 Employers, including the full list and why Teck was selected, visit canadastop100.com/national.



Teck