



# There's a better way to think about waste.

Newalta is North America's leading provider of innovative, engineered environmental solutions that enable customers to reduce disposal, enhance recycling and recover valuable resources from industrial residues. Using advanced technologies and processes, we work with customers to solve environmental, commercial and operational challenges that help reduce operating costs and achieve sustainability objectives.

Newalta provides a single-source solution for processing fluids to remove solids, or work with solids to recover invert-based fluid. We provide services from the beginning to the end of a project, allowing customers one point of contact.

## **OUR SERVICES FEATURE:**

- One point of contact for all mechanical separation services one project point person, one invoice, one master service agreement, and no need for our customers to coordinate different service providers
- Consistent, reliable service from an established, experienced service provider with a proven track record
- Safe, courteous and experienced staff all of our people have the same safety tickets, adhere to our superior standards, and the nuances of the separation process and technologies
- A full-cycle approach we provide expertise, services and equipment and create opportunities for better, more efficient and economic mechanical separation
- Tailored solutions to meet specific customer needs and regional demands, including:
  - the addition of chemicals to aid the separation process
  - positioning at either drilling rigs or client sites, saving transport fees
  - fluid recovery
  - solids disposal
- Customer service 24 hours a day, seven days a week

newalta.com 800.774.8466

#### **CENTRIFUGES**

Newalta has close to 100 centrifuges available for dispatch to customer sites and drilling rigs.

Designed to work with all kinds of fluid waste streams, the Alfa Laval Lynx series of centrifuges (Lynx 40, Lynx 20, Lynx 35), achieves solids removal of up to 12.5 tons per hour. In addition, these centrifuges offer:

- Simple, compact and robust design
- A direct drive gearbox to minimize power consumption
- Versatility they can be used with all waste fluids including both water/synthetics-based mud types and conventional oil-based fluids
- Sizing for installations that require a large capacity drilling fluids decanter
- Increased penetration rates
- Decreased formation damage
- · Lower drilling fluid costs
- Enhanced separation of solids
- Better centrate clarity
- Optimal waste management
- A smaller footprint than a dual decanter solution (Lynx 40, 35)
- Twice the capacity of conventional decanters (Lynx 40)
- Three distinct phase separation (Lynx 35)

## **MOBILE TRAILER SYSTEMS**

Newalta offers three types of mobile trailer systems: closed loop; two-phase; and three-phase.

These fully functional mobile trailer systems can include:

- Centrifuge
- Polymer injections tank
- Centrifuge stand
- Barite recovery hopper
- Silent diesel generators
- Heat exchangers

## **Benefits**

- Easily transported and set up
- All equipment housed in one area limited equipment spotting required
- Fewer safety and mobility issues can reduce or eliminate the need for a crane or picker truck
- Saves time and costs
- Shortens rig move times
- Works in remote locations
- Reduces the need for offsite services

## For more information, please contact:

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