

SAFELY GETTING IT THERE

MULTI-MODAL LOGISTICS

OVER-THE-ROAD



Hittman Transport Services

(HTS), an Energy Solutions' company, is the premier transporter of low-level radioactive waste. Its fleet transports casks, vans, and flatbeds throughout the United

States and Canada. In its 35 years of operation, HTS has accumulated 250 million safe miles. HTS specializes in the shipment of spent nuclear fuel (SNF), Radioactive Material Quantity of Concern (RAMQC), **Highway Route Control Quantity** (HRCQ), and high-level material/ waste shipments.





PHTS, an Energy Solutions' company located in Canada, is the leader in Truckload (TL) and Less Than Truckload (LTL) logistics services in the GreyBruce region of Ontario and across Canada. The acquisition strengthened Energy Solutions' ability to provide a complete range of transportation and logistics services for all our customers throughout Canada. PHTS has a tremendous reputation for superior customer service with employees that understand the importance of meeting their customers' needs.

OVER THE ROAD ASSETS

- Tractors equipped with Qualcomm® satellite communication and tracking devices
- Tractors equipped with state-ofthe-art safety, communications, and information technology
- · Closed vans equipped with E-Track load locks
- Pan vans
- · Sendum tracking systems on trailers
- · Chassis trailers
- · Flatbeds with ISO locks
- Flatbed, curtain, single drop, double drop, and cask trailers
- Open top and pan vans
- · Shielded van
- 65-ton multi-axle lowboy
- 5,200-gallon tanker
- 65-ton lowboys
- · Other types of trailers can be leased for special projects

next page

OVER-THE-RAILS













OVER-THE-RAILS

MHF • SERVICES

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MHF Services, an

Energy Solutions' company, is an integrated packaging, transportation, and logistics provider offering solutions for generators and shippers of radioactive, hazardous, and non hazardous waste, materials, and byproducts. MHF has 25 years of experience in asset-based, rail-centric logistics with an impeccable safety and regulatory compliance record. MHF employs direct rail transport and multimodal systems that combine intermodal, rail, truck, and marine conveyances. MHF Services enjoys long-term relationships in the railcar leasing market and existing agreements with reputable leasing companies allowing us access to specialty railcars on a short- or long-term basis.



TRUCK TO RAIL TRANSFER OF NON-RADIOLOGICAL MATERIAL



TRACK MOBILE POSITIONING LINED GONDOLA RAILCARS AT MHF FACILITY

GET TO KNOW

Richard "Rick" Zink—Director of Rail Operations at MHF Services



Rick has more than 37 years of experience in a wide range of waste management fields including remediation, analysis, classification, packaging, transportation, disposal, and recycling. In his current role with MHF Services he is

- primarily focused on developing innovative transportation solutions offering a variety of modal and packaging options to shippers. He has a strong background in project management and product design, implementation, regulatory compliance, Health & Safety programs, customer service, and transport innovation:
- Designed and constructed specialized bulk packaging to innovate the hazardous waste and radioactive waste materials transportation market in the U.S.

- Assisted in packaging design reviews for certification of NRC licensed containers, Type A/7A, B, and "Strong Tight" packages
- Designed, constructed and permitted several different types of truck-to-rail transload facilities within the U.S.

After the Energy Solutions' acquisition, Rick returned to manage and grow the company he co-founded in 1994. He is married with five adult children. He lives north of Pittsburgh, PA and enjoys bass fishing, golf, and cycling.

RAIL ASSETS

- Variety of high cube and weight capacity gondola railcars
- High-capacity 6-8 container flatcars
- Largest & most diverse private fleet of DOT-certified intermodal containers
- Fixed-base transload facilities across the U.S.
- Temporary transload/ transfer facilities based on customer needs
- Innovative intermodal applications

TRANSLOAD SITE CAPABILITIES

- Bulk material (truck-torailcar transloading)
- Intermodal container transloading
- Railcar storage
- Multiple-commodity facility
- Cargo loading and unloading
- Packaged materials loading and unloading
- On-site certified truck scale
- High Volume HEPA air filtration system for particulate and VOC capture

NEXT MONTH

Memphis Facility— Decontamination Services and Equipment Storage











