



Mining Services

From exploration and land and mineral acquisition to new construction and reclamation, our team has the capacity, expertise, and tools to get the job done safely, on time, and on budget.

Our team is made up of licensed land surveyors, project managers, field crews and CAD technicians, focused solely on achieving client objectives through seamless collaboration and providing seasoned expertise you can rely on.

Mining Survey Services:

- Surface lease surveys
- Mineral boundary staking
- Deformation monitoring surveys
- Exploration surveys
- Site and topographic surveys
- Terrain modeling using 3D scanning, LiDAR and UAV
- High-resolution orthomosaics
- Open pit mine surveys
- Pit advancement surveys, lowest mined surface
- Collection and reporting
- Tailing cell advancements
- Ore and waste volumes
- Survey control networks
- Reclamation surveys
- Well site surveys
- Utility and pipeline right-of-ways
- Bathymetric surveys

Mining Construction Services:

- Construction staking
- Grade staking
- Precise leveling
- Elevation grids
- Haul road construction
- 3D scanning and modeling
- Tailings dyke and in-pit dyke construction
- Facility and heavy industrial construction
- Layout of dig limits, ore seams and blast surveys
- Construction monitoring GIS portals



“Being our first potash mine, all the regulations and requirements were new to us. GeoVerra was on call for us 24/7 over 45 days to provide an immediate turnaround of information required by the various governments and agencies. The PADCOM potash mine wouldn't be where it is today without the GeoVerra team. They were outstanding in helping us through this process.”

– Daymon Guillas | President, **Potash and Agri Development Corporation of Manitoba Ltd.**

For more information, visit our website or get in touch with your local office at [geoverra.com/contact](https://www.geoverra.com/contact)